Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022616\
Data File : BG021097.D
Acq On : 27 Feb 2016 3:21
Operator : UM/SJ
Sample : PB88529BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB88529BS

Quant Time: Feb 27 05:03:53 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 26 16:39:44 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	4894	20.00	ng		-0.01
21) Naphthalene-d8	10.98	136	23486	20.00	ng		-0.01
38) Acenaphthene-d10	14.78	164	15971	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	41600	20.00	ng		0.00
75) Chrysene-d12	21.78	240	48970	20.00	ng		-0.01
86) Perylene-d12	25.07	264	46299	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	44095	157.74	ng		0.00
7) Phenol-d6	7.32	99	66700	160.35	ng		-0.01
23) Nitrobenzene-d5	9.34	82	45457	92.22	ng		-0.01
41) 2,4,6-Tribromophenol	16.26	330	30106	143.78	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	105784	84.76	ng		0.00
78) Terphenyl-d14	20.11	244	206605	98.60	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	4523	34.94	ng		94
3) Pyridine	4.01	79	13742	36.30	ng		93
4) n-Nitrosodimethylamine	3.93	42	7985	41.60	ng		88
6) Aniline	7.49	93	16090	31.27	ng		92
8) 2-Chlorophenol	7.73	128	17185	49.29	ng		93
9) Benzaldehyde	7.30	77	2894	12.84	ng		90
10) Phenol	7.34	94	22917	53.78	ng		69
11) bis(2-Chloroethyl)ether	7.59	93	14441	44.21	ng		99
12) 1,3-Dichlorobenzene	8.06	146	16343	44.04	ng	#	91
13) 1,4-Dichlorobenzene	8.20	146	17152	43.27	ng		97
14) 1,2-Dichlorobenzene	8.53	146	15856	42.25	ng		95
15) Benzyl Alcohol	8.40	79	18909	52.04	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.70	45	17695	47.25	ng		85
17) 2-Methylphenol	8.60	107	15519	51.59	ng	#	89
18) Hexachloroethane	9.26	117	6804	45.37	ng	#	81
19) n-Nitroso-di-n-propylamine	8.97	70	15543	48.44	ng		93
20) 3+4-Methylphenols	8.93	107	21915	52.55	ng		93
22) Acetophenone	8.99	105	26514	40.90	ng	#	94
24) Nitrobenzene	9.38	77	22390	43.97	ng		90
25) Isophorone	9.90	82	41314	44.72	ng	#	98
26) 2-Nitrophenol	10.09	139	9152	42.51	ng	#	60
27) 2,4-Dimethylphenol	10.14	122	18391	48.43	ng		90
28) bis(2-Chloroethoxy)methane	10.38	93	21748	48.30	ng		98
29) 2,4-Dichlorophenol	10.62	162	18250	49.09	ng		98
30) 1,2,4-Trichlorobenzene	10.84	180	17103	40.59	ng		92
31) Naphthalene	11.03	128	52371	43.41	ng		99
32) Benzoic acid	10.25	122	13546	38.84	ng		97
33) 4-Chloroaniline	11.13	127	6612	13.12	ng	#	87
34) Hexachlorobutadiene	11.31	225	11557	40.99	ng		93
35) Caprolactam	11.90	113	3295	26.23	ng		85
36) 4-Chloro-3-methylphenol	12.23	107	23502	51.57	ng		85
37) 2-Methylnaphthalene	12.62	142	40112	47.35	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	22413	37.97	ng		98
40) Hexachlorocyclopentadiene	12.96	237	33190	85.52	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022616\
Data File : BG021097.D
Acq On : 27 Feb 2016 3:21
Operator : UM/SJ
Sample : PB88529BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB88529BS

Quant Time: Feb 27 05:03:53 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 26 16:39:44 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	17413	47.05	ng		98
43) 2,4,5-Trichlorophenol	13.28	196	18875	49.64	ng		96
45) 1,1'-Biphenyl	13.62	154	54246	40.33	ng		96
46) 2-Chloronaphthalene	13.66	162	42916	42.05	ng		99
47) 2-Nitroaniline	13.85	65	16950	51.26	ng	#	74
48) Acenaphthylene	14.50	152	71569	44.33	ng		99
49) Dimethylphthalate	14.23	163	62694	45.55	ng	#	97
50) 2,6-Dinitrotoluene	14.35	165	13813	48.78	ng	#	79
51) Acenaphthene	14.84	154	45577	41.38	ng		98
52) 3-Nitroaniline	14.68	138	6647	24.12	ng	#	74
53) 2,4-Dinitrophenol	14.88	184	19704	99.80	ng		92
54) Dibenzofuran	15.18	168	69572	49.87	ng		93
55) 4-Nitrophenol	14.97	139	25131	102.82	ng	#	60
56) 2,4-Dinitrotoluene	15.13	165	19992	49.23	ng	#	82
57) Fluorene	15.82	166	61859	45.58	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.39	232	18149	54.91	ng	#	94
59) Diethylphthalate	15.59	149	68930	47.51	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	32887	44.05	ng		95
61) 4-Nitroaniline	15.83	138	15671	49.95	ng	#	56
62) Azobenzene	16.10	77	69556	55.34	ng		92
64) 4,6-Dinitro-2-methylphenol	15.89	198	13342	43.73	ng		91
65) n-Nitrosodiphenylamine	16.02	169	56652	46.16	ng		93
66) 4-Bromophenyl-phenylether	16.70	248	21156	43.19	ng		94
67) Hexachlorobenzene	16.82	284	21929	42.44	ng	#	93
68) Atrazine	16.96	200	23360	51.37	ng		99
69) Pentachlorophenol	17.16	266	31679	90.82	ng		91
70) Phenanthrene	17.56	178	105608	47.18	ng		98
71) Anthracene	17.65	178	105151	46.65	ng		99
72) Carbazole	17.91	167	97185	49.94	ng		98
73) Di-n-butylphthalate	18.46	149	125200	48.80	ng	#	97
74) Fluoranthene	19.55	202	132690	47.25	ng		95
76) Benzidine	19.72	184	30682	23.81	ng		99
77) Pyrene	19.91	202	136094	50.19	ng		99
79) Butylbenzylphthalate	20.79	149	55862	49.36	ng	#	94
80) Benzo(a)anthracene	21.76	228	133800	47.49	ng		99
81) 3,3'-Dichlorobenzidine	21.67	252	18857	17.10	ng	#	96
82) Chrysene	21.83	228	119840	44.16	ng		99
83) Bis(2-ethylhexyl)phthalate	21.66	149	81143	46.43	ng	#	94
84) Di-n-octyl phthalate	22.90	149	140411	47.94	ng		94
85) Indeno(1,2,3-cd)pyrene	28.82	276	147620	45.12	ng	#	100
87) Benzo(b)fluoranthene	24.03	252	134119	46.34	ng	#	98
88) Benzo(k)fluoranthene	24.09	252	132495	46.44	ng	#	95
89) Benzo(a)pyrene	24.91	252	128829	46.37	ng		95
90) Dibenzo(a,h)anthracene	28.90	278	125896	44.95	ng		97
91) Benzo(g,h,i)perylene	30.01	276	121412	45.01	ng		98

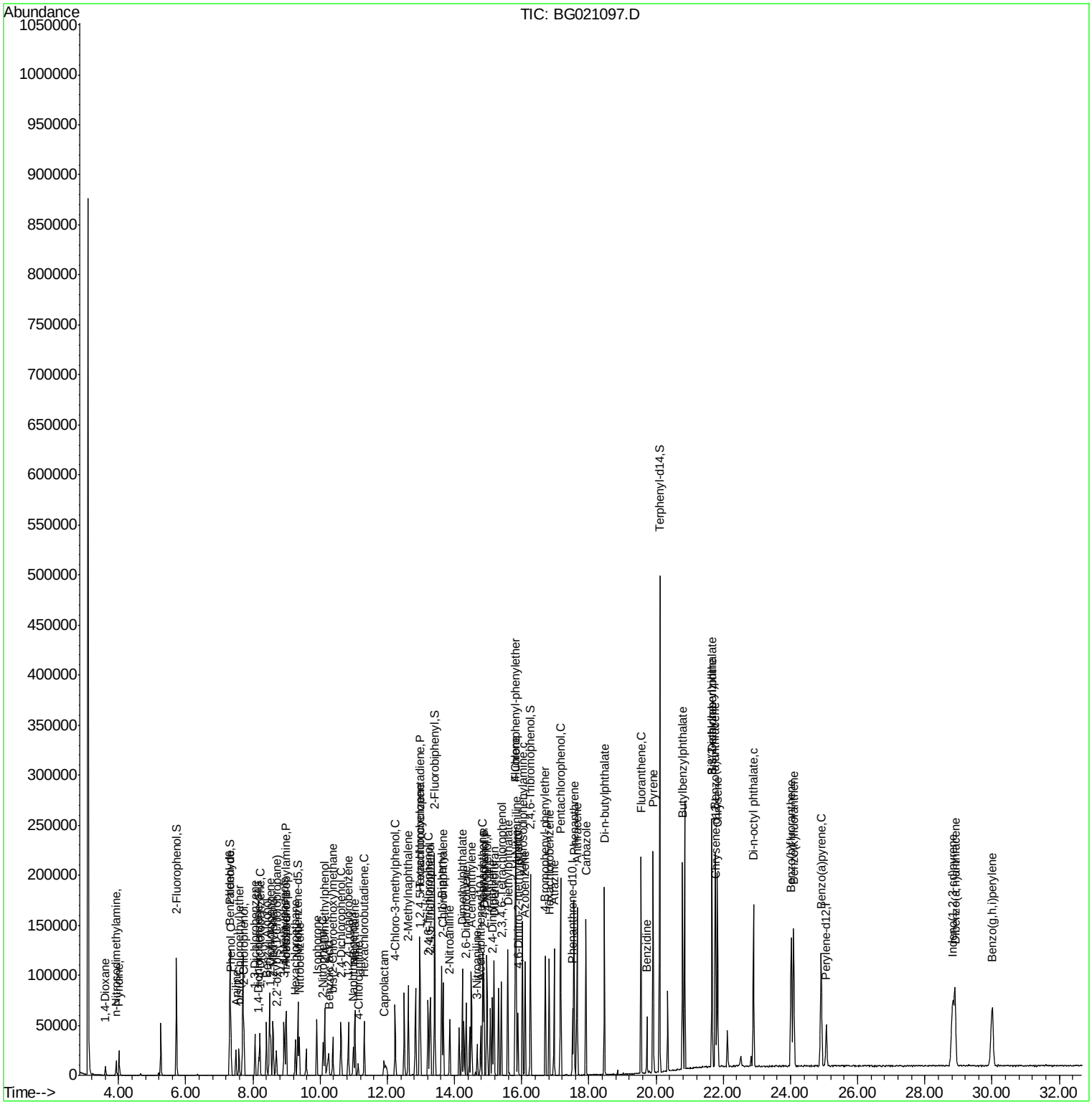
(#) = qualifier out of range (m) = manual integration (+) = signals summed

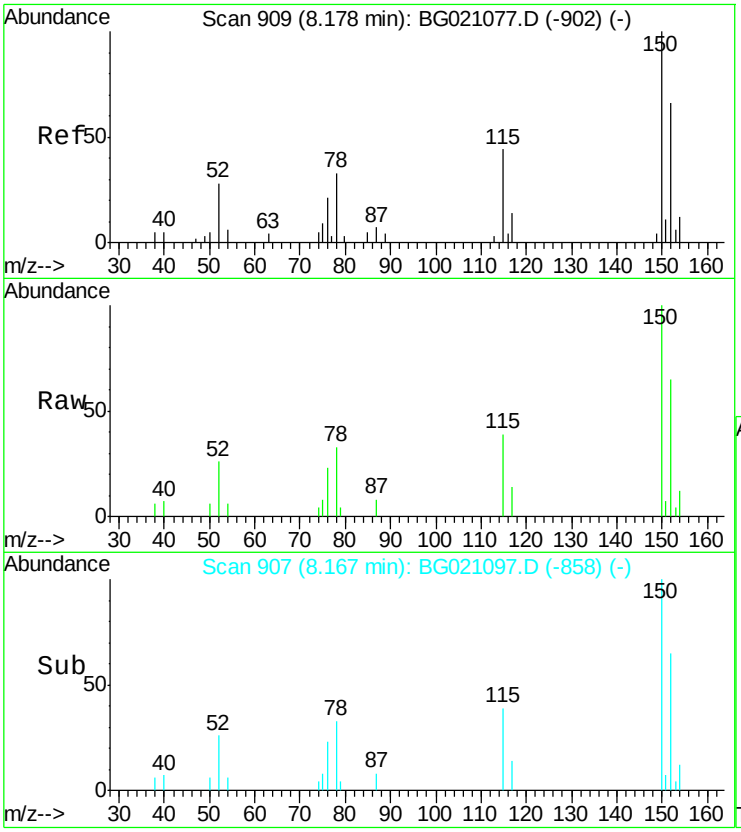
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022616\
Data File : BG021097.D
Acq On : 27 Feb 2016 3:21
Operator : UM/SJ
Sample : PB88529BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Quant Time: Feb 27 05:03:53 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 26 16:39:44 2016
Response via : Initial Calibration



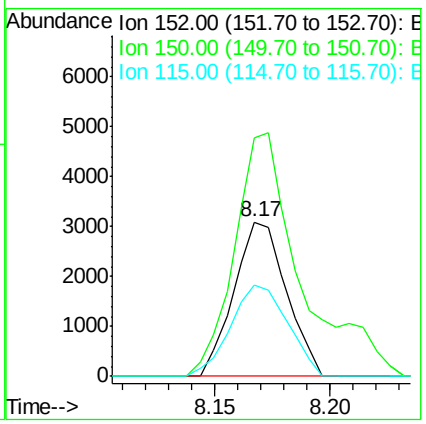


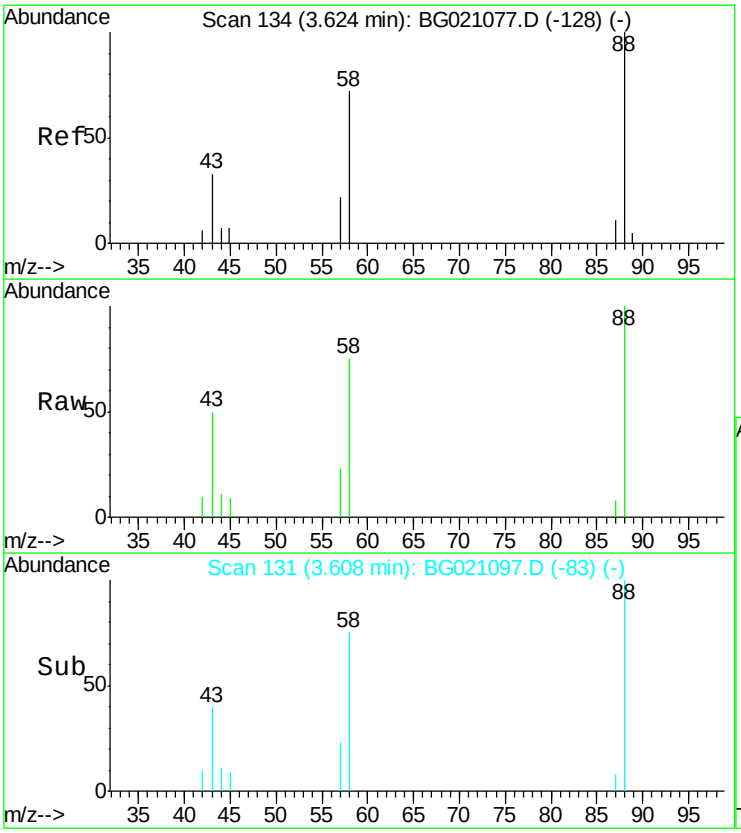
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:152 Resp: 4894

Ion	Ratio	Lower	Upper
152	100		
150	154.5	123.4	185.2
115	59.5	43.3	64.9

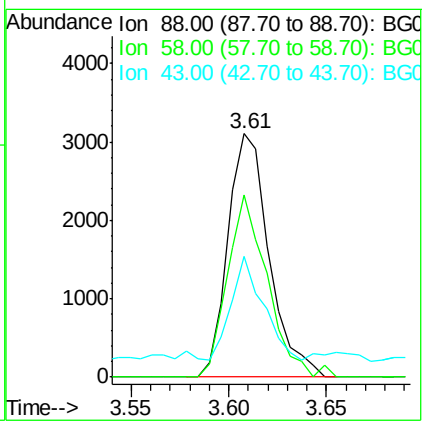


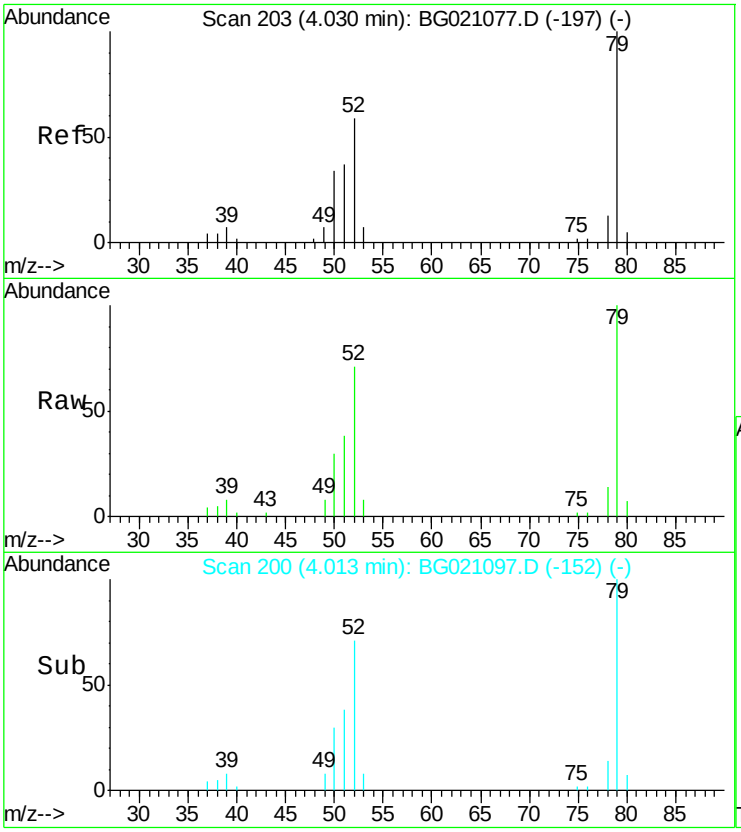


#2
1,4-Dioxane
Concen: 34.94 ng
RT: 3.61 min Scan# 131
Delta R.T. -0.02 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion: 88 Resp: 4523

Ion	Ratio	Lower	Upper
88	100		
58	72.8	55.9	83.9
43	33.7	22.5	33.7



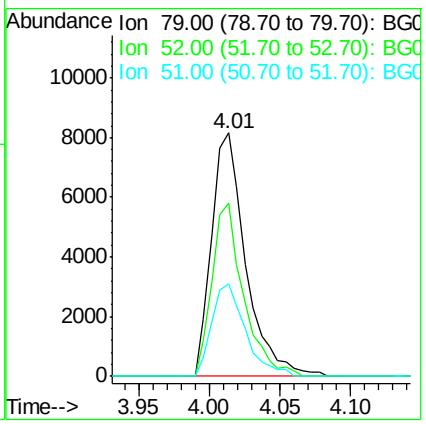


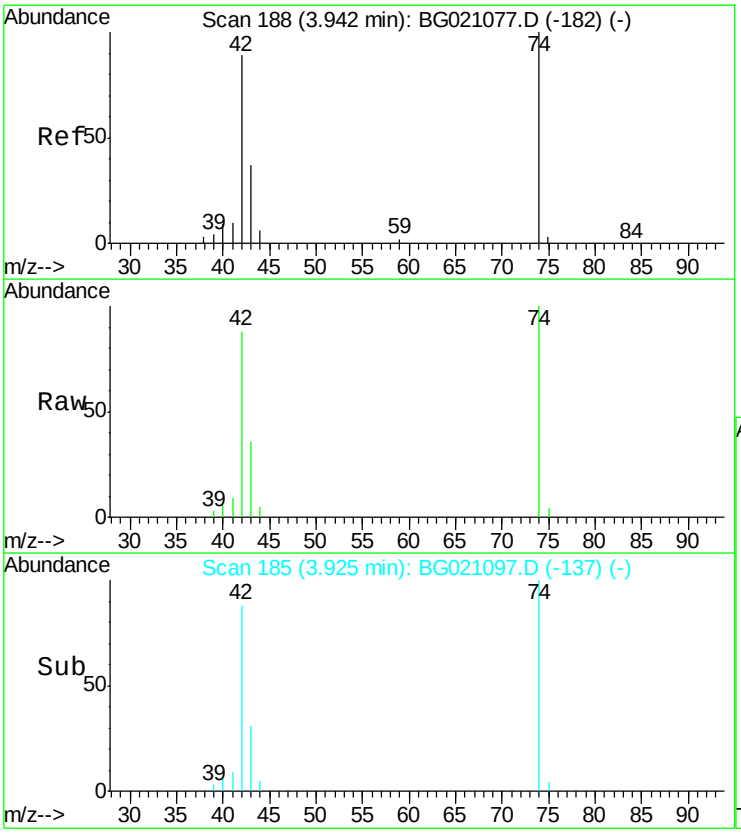
#3
Pyridine
Concen: 36.30 ng
RT: 4.01 min Scan# 200
Delta R.T. -0.02 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion: 79 Resp: 13742

Ion	Ratio	Lower	Upper
79	100		
52	71.1	53.2	79.8
51	38.2	26.1	39.1

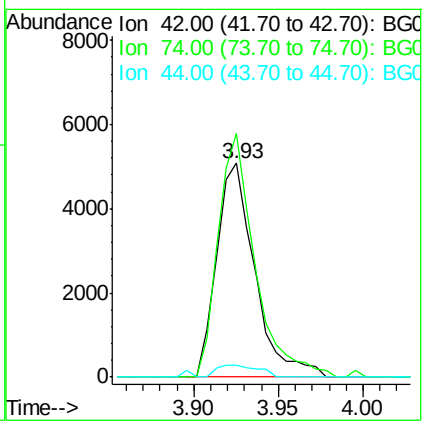


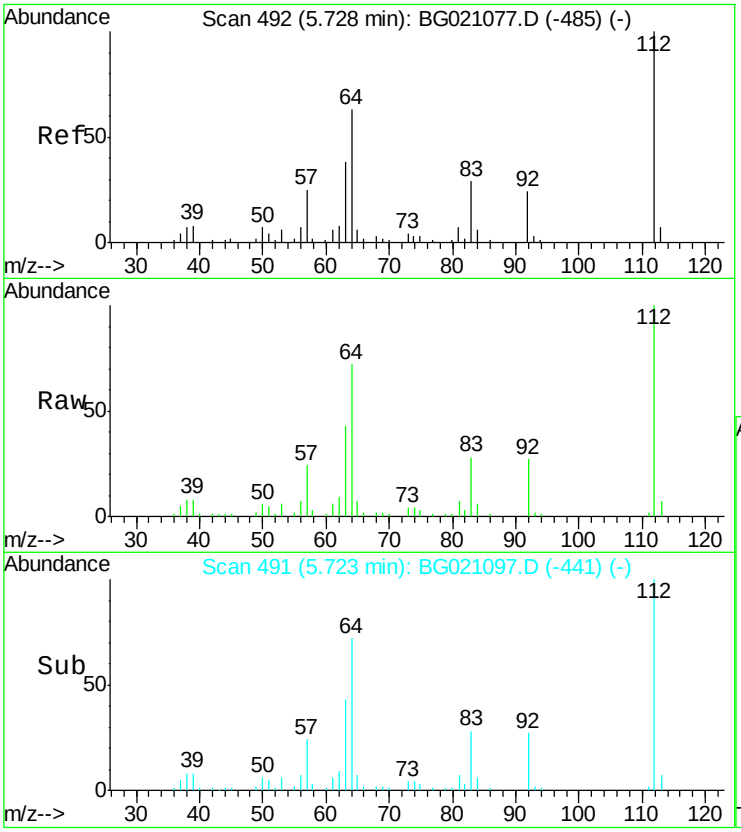


#4
n-Nitrosodimethylamine
Concen: 41.60 ng
RT: 3.93 min Scan# 185
Delta R.T. -0.02 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion: 42 Resp: 7985

Ion	Ratio	Lower	Upper
42	100		
74	113.8	102.3	153.5
44	5.5	4.8	7.2



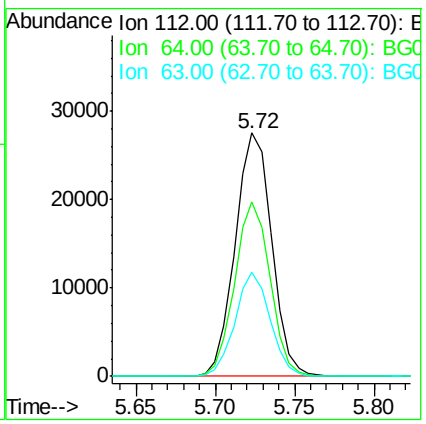


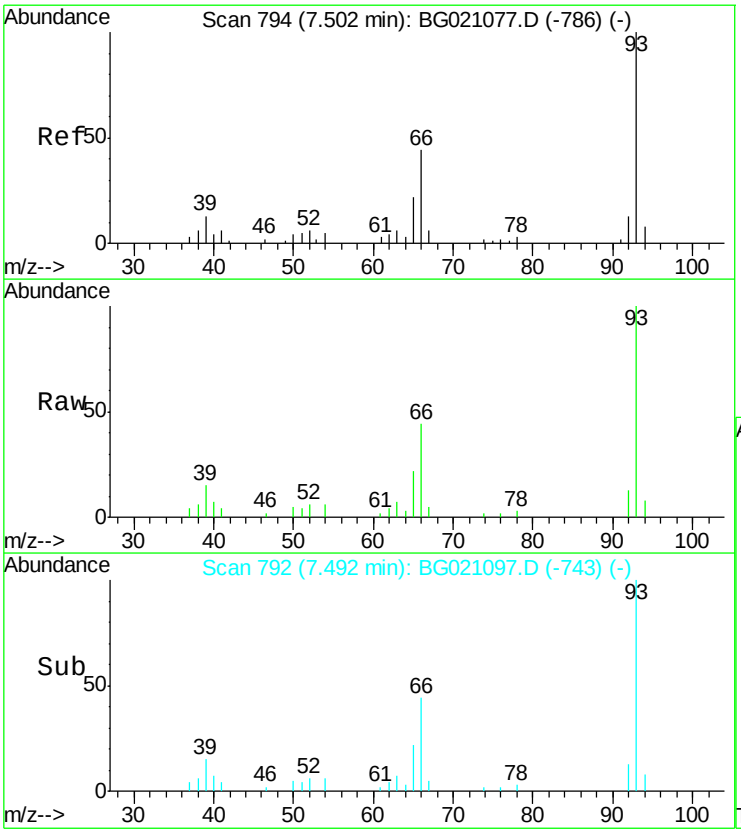
#5
2-Fluorophenol
Concen: 157.74 ng
RT: 5.72 min Scan# 491
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:112 Resp: 44095

Ion	Ratio	Lower	Upper
112	100		
64	71.9	42.6	63.8#
63	42.8	21.7	32.5#

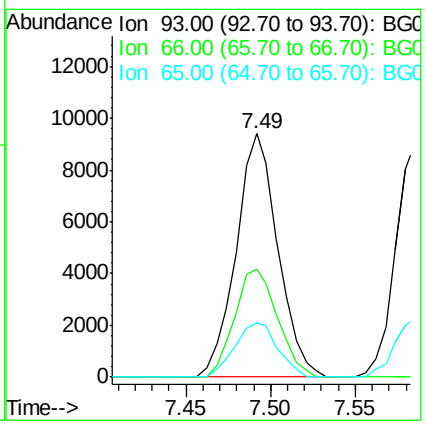


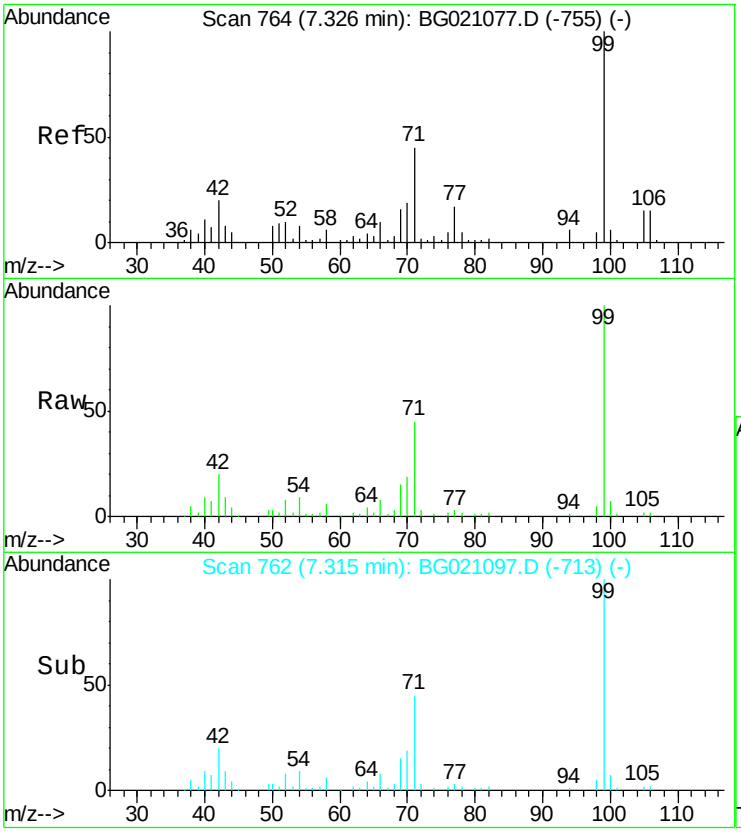


#6
Aniline
Concen: 31.27 ng
RT: 7.49 min Scan# 792
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion: 93 Resp: 16090

Ion	Ratio	Lower	Upper
93	100		
66	44.2	30.1	45.1
65	22.4	16.6	24.8



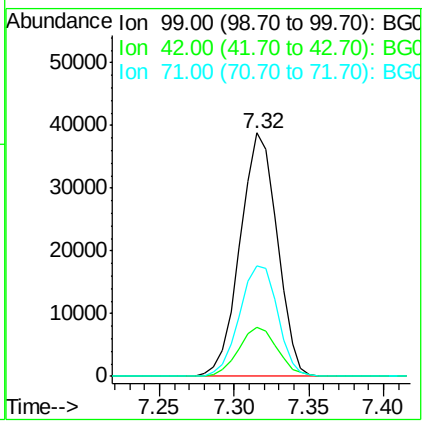


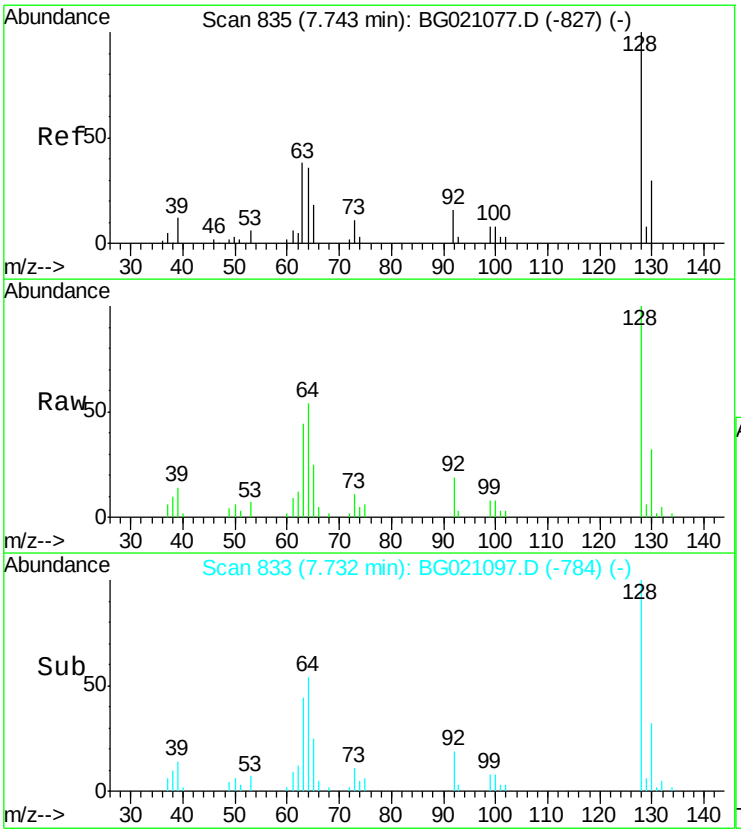
#7
Phenol-d6
Concen: 160.35 ng
RT: 7.32 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion: 99 Resp: 66700

Ion	Ratio	Lower	Upper
99	100		
42	20.4	13.2	19.8#
71	45.2	25.2	37.8#

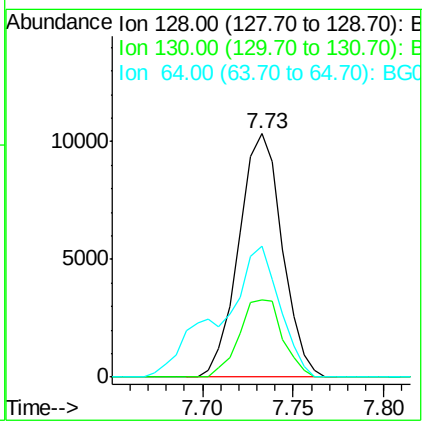


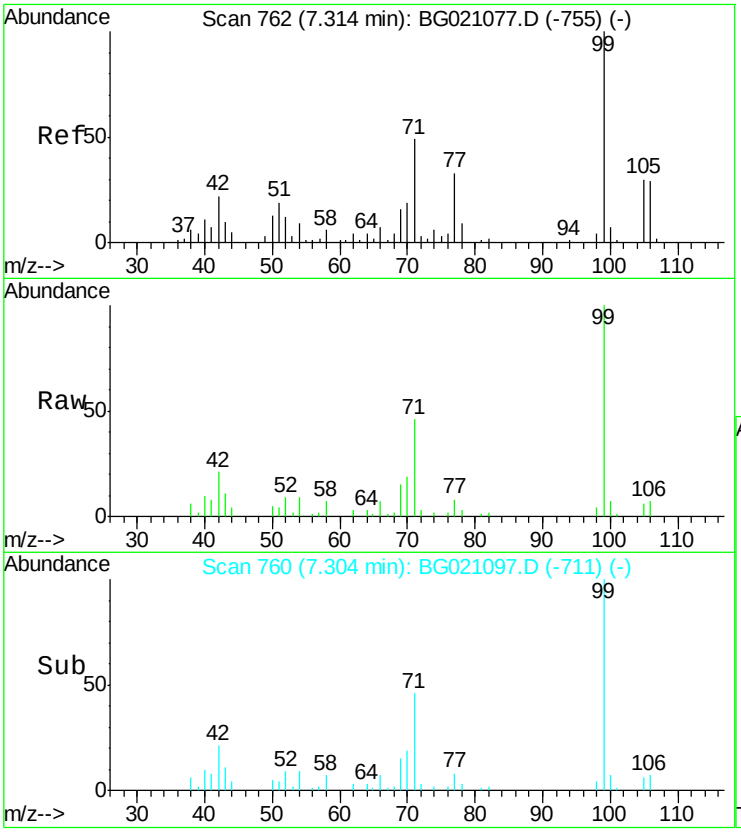


#8
2-Chlorophenol
Concen: 49.29 ng
RT: 7.73 min Scan# 833
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:128 Resp: 17185

Ion	Ratio	Lower	Upper
128	100		
130	31.8	11.9	51.9
64	53.9	25.8	65.8



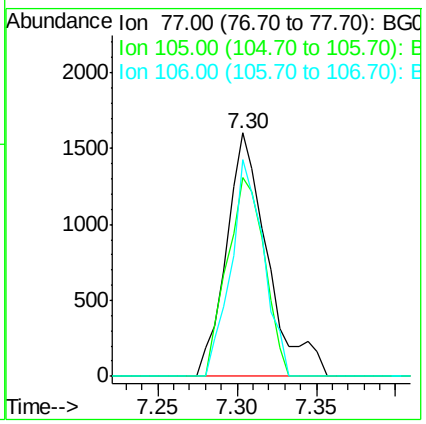


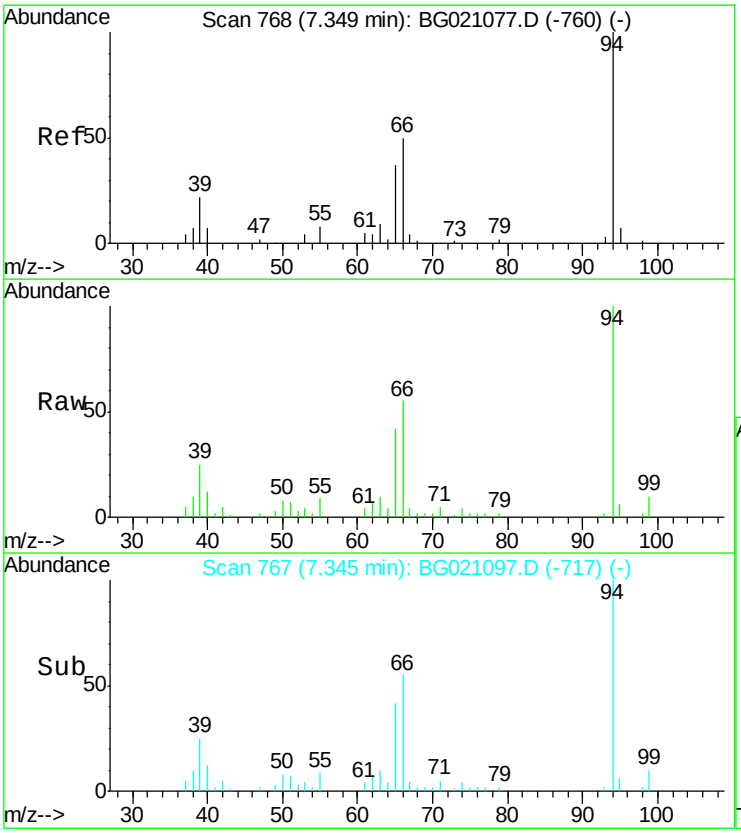
#9
Benzaldehyde
Concen: 12.84 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion: 77 Resp: 2894

Ion	Ratio	Lower	Upper
77	100		
105	81.4	77.4	117.4
106	89.0	72.8	112.8

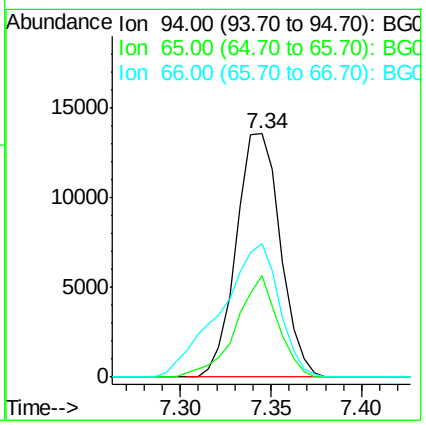


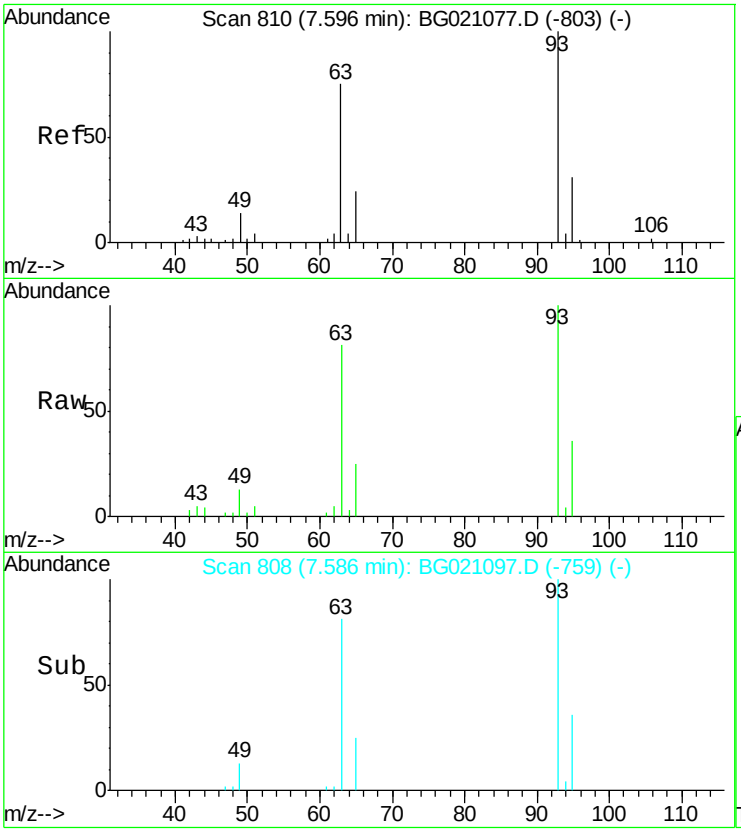


#10
Phenol
Concen: 53.78 ng
RT: 7.34 min Scan# 767
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion: 94 Resp: 22917

Ion	Ratio	Lower	Upper
94	100		
65	41.6	7.2	47.2
66	54.7	15.4	55.4



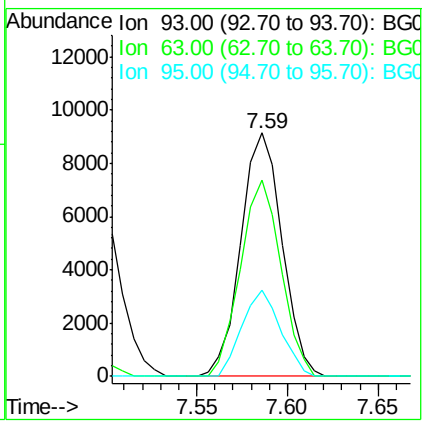


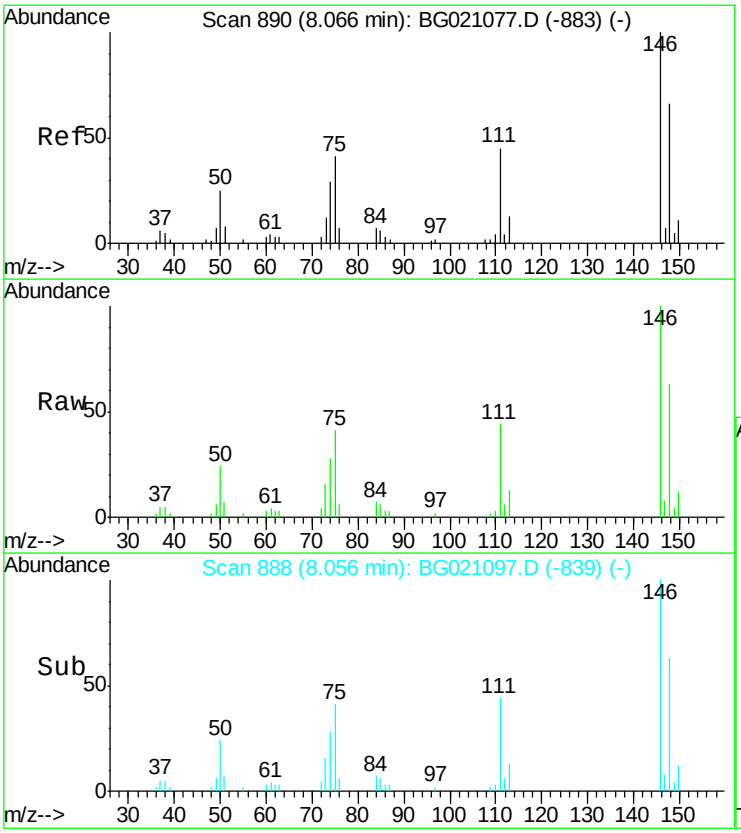
#11
bis(2-Chloroethyl)ether
Concen: 44.21 ng
RT: 7.59 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion: 93 Resp: 14441

Ion	Ratio	Lower	Upper
93	100		
63	80.5	60.5	100.5
95	35.6	14.6	54.6

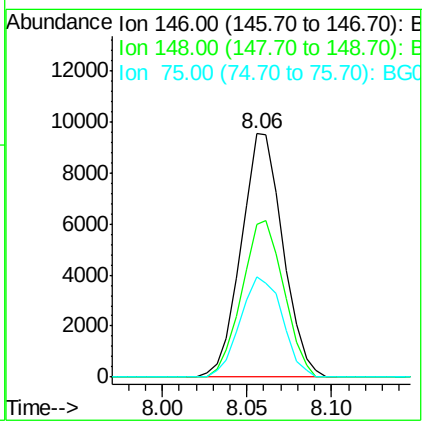


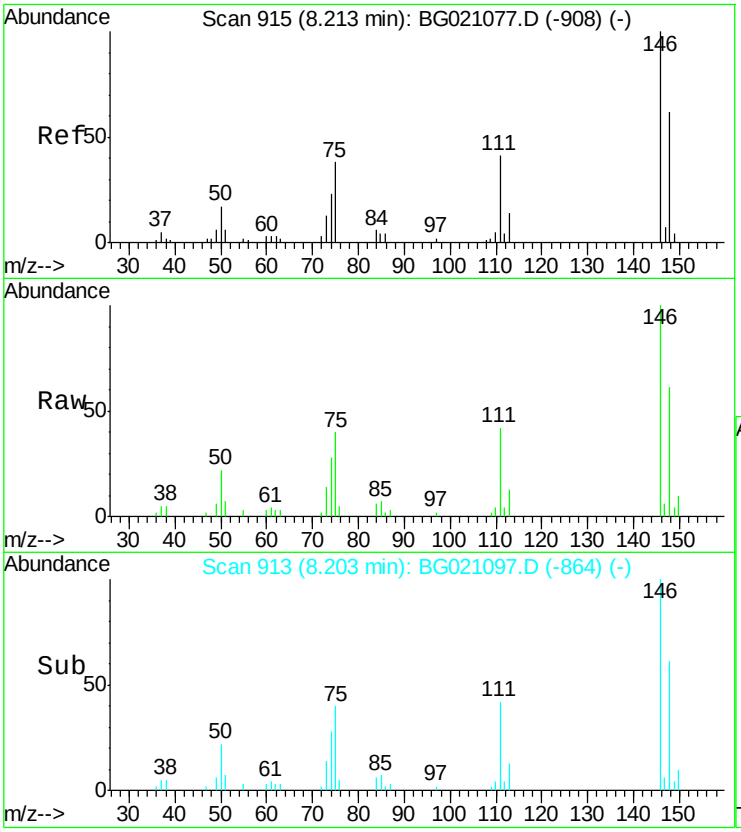


#12
1,3-Dichlorobenzene
Concen: 44.04 ng
RT: 8.06 min Scan# 888
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:146 Resp: 16343

Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.6	78.8
75	41.2	24.0	36.0#



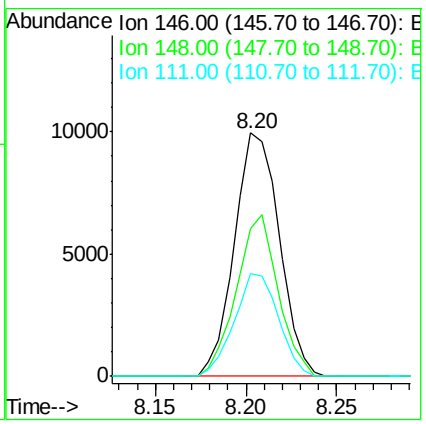


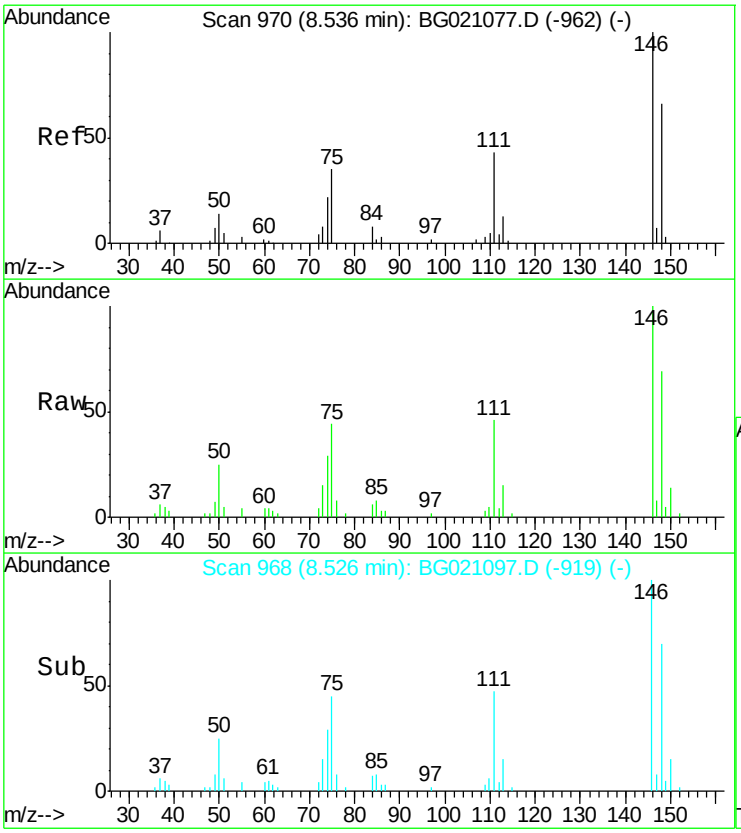
#13
1,4-Dichlorobenzene
Concen: 43.27 ng
RT: 8.20 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:146 Resp: 17152

Ion	Ratio	Lower	Upper
146	100		
148	60.7	50.2	75.4
111	42.0	31.9	47.9

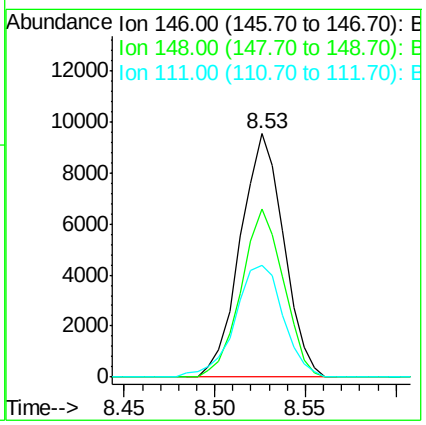


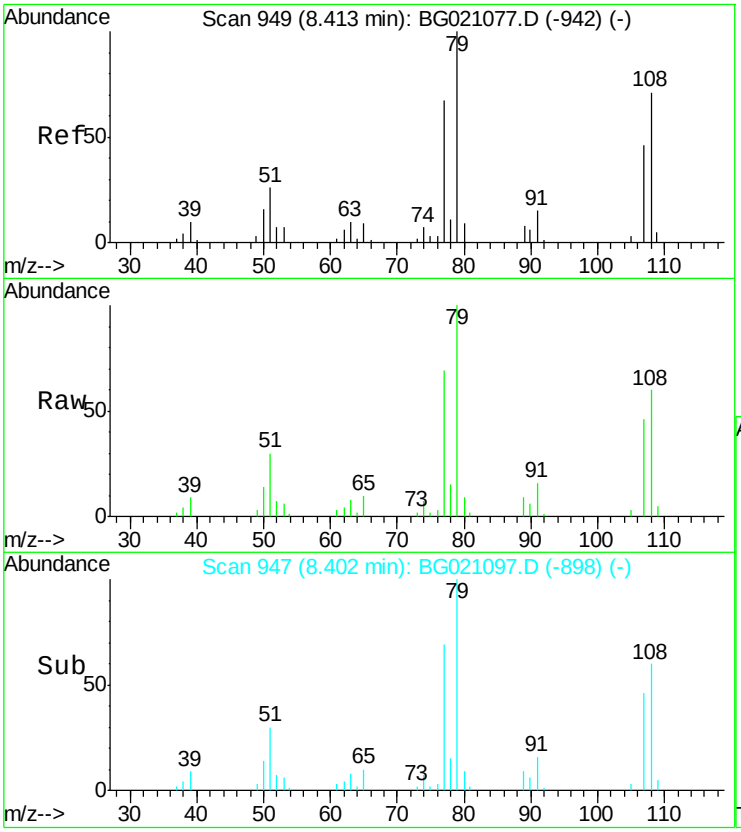


#14
1,2-Dichlorobenzene
Concen: 42.25 ng
RT: 8.53 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:146 Resp: 15856

Ion	Ratio	Lower	Upper
146	100		
148	68.8	50.5	75.7
111	46.1	35.4	53.2



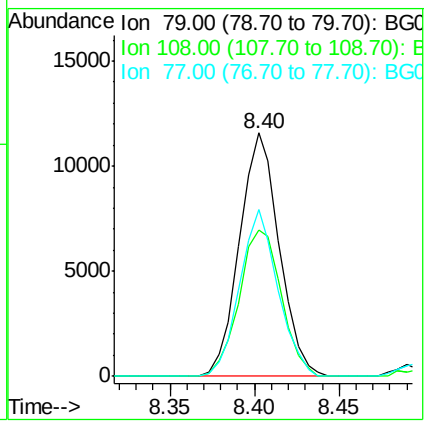


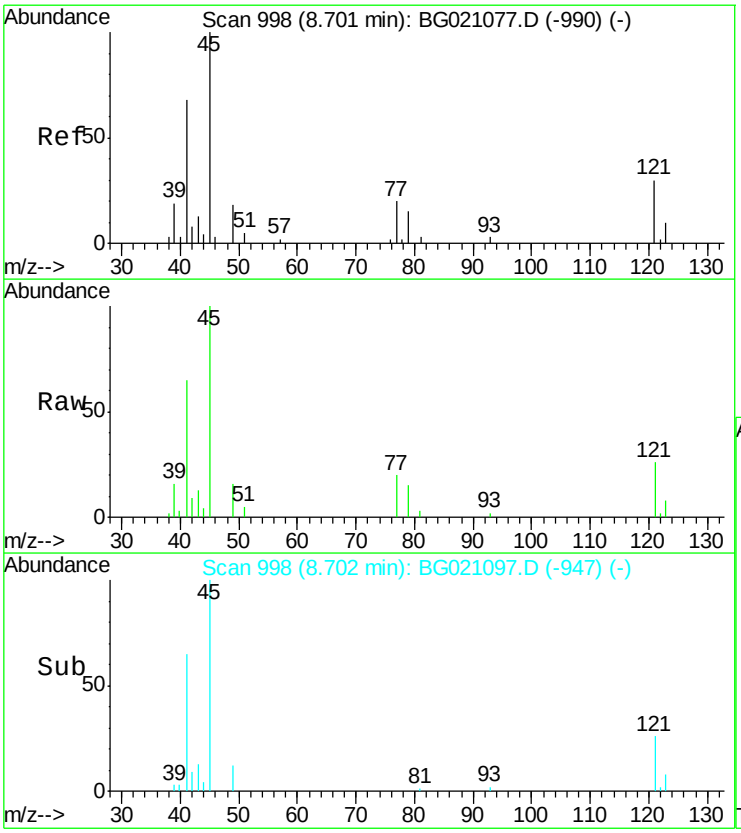
#15
Benzyl Alcohol
Concen: 52.04 ng
RT: 8.40 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion: 79 Resp: 18909

Ion	Ratio	Lower	Upper
79	100		
108	60.1	65.1	97.7#
77	68.6	53.8	80.8

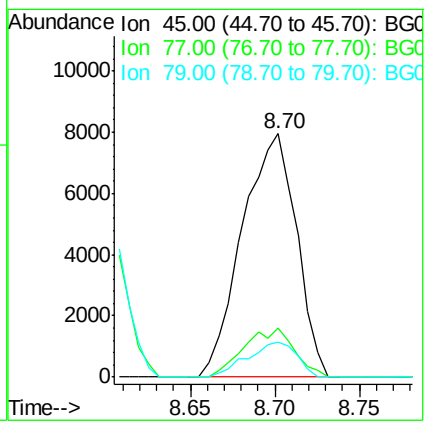


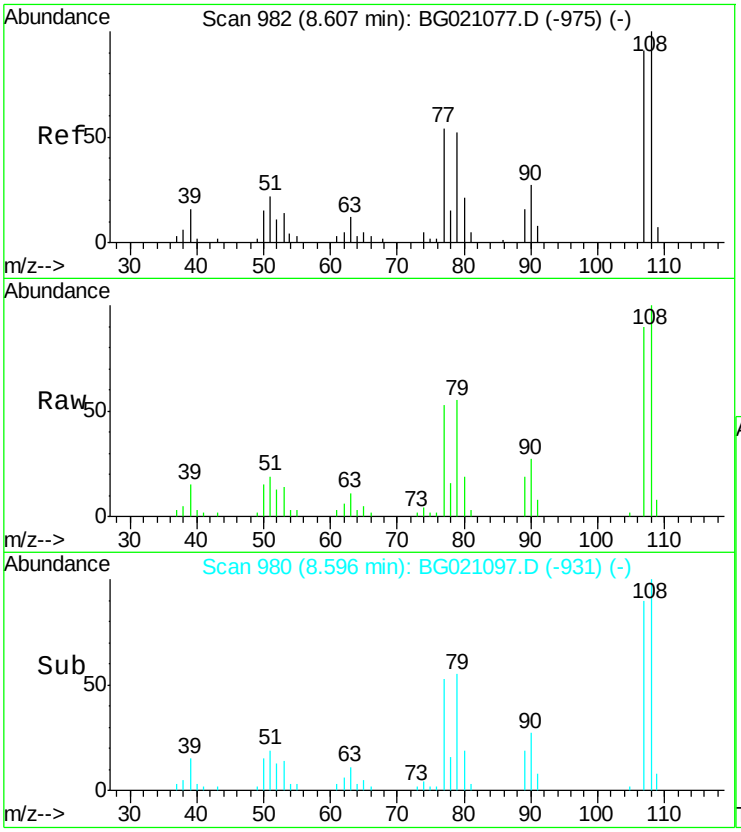


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.25 ng
RT: 8.70 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion: 45 Resp: 17695

Ion	Ratio	Lower	Upper
45	100		
77	20.0	0.0	33.3
79	14.5	0.0	29.6



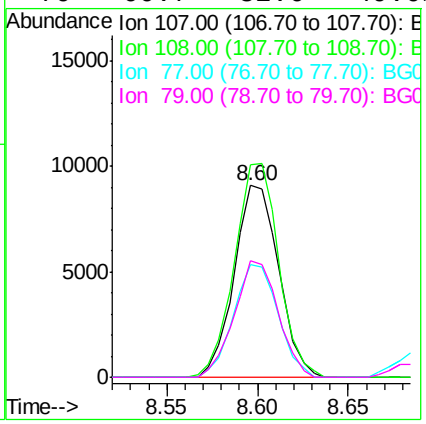


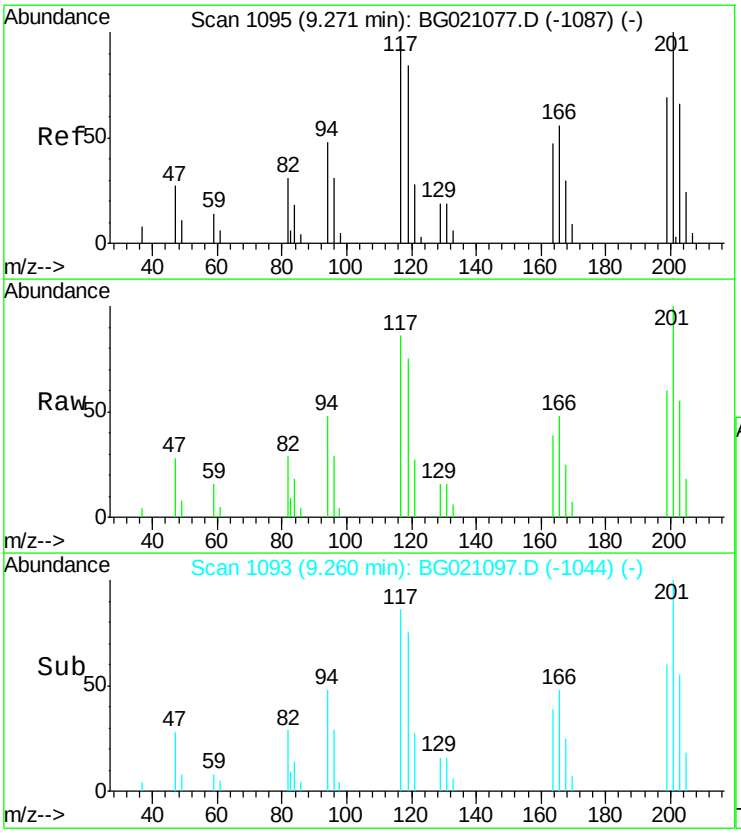
#17
2-Methylphenol
Concen: 51.59 ng
RT: 8.60 min Scan# 980
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:107 Resp: 15519

Ion	Ratio	Lower	Upper
107	100		
108	110.6	88.8	133.2
77	58.5	38.0	57.0#
79	60.7	32.6	49.0#

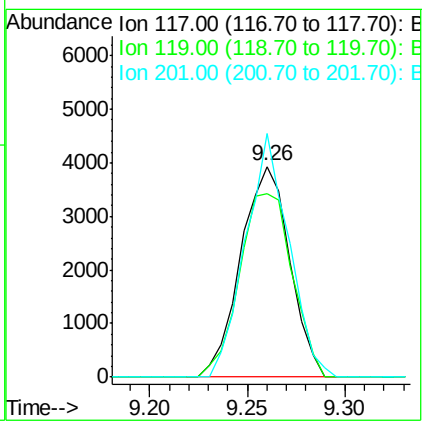


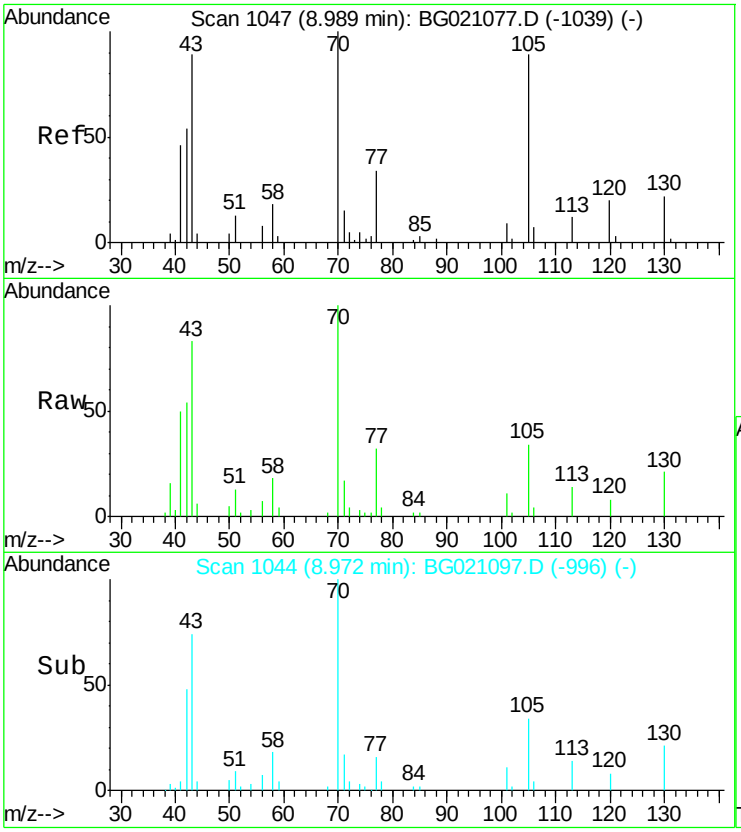


#18
Hexachloroethane
Concen: 45.37 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:117 Resp: 6804

Ion	Ratio	Lower	Upper
117	100		
119	87.3	74.5	111.7
201	115.8	68.2	102.4#



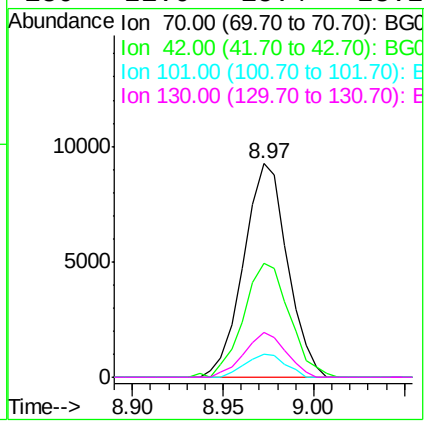


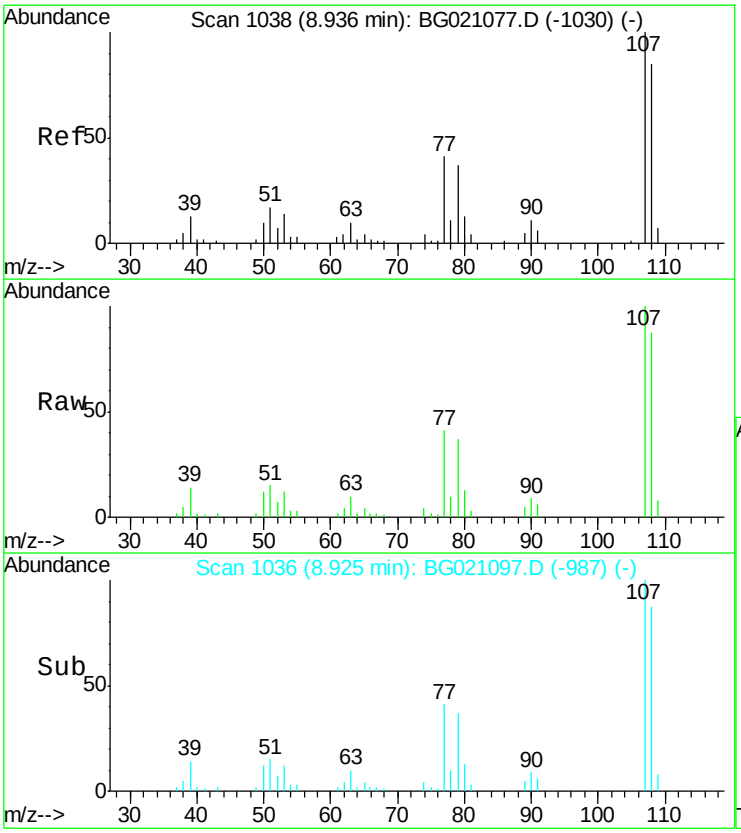
#19
n-Nitroso-di-n-propylamine
Concen: 48.44 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion: 70 Resp: 15543

Ion	Ratio	Lower	Upper
70	100		
42	53.5	48.8	73.2
101	11.0	8.5	12.7
130	21.0	15.4	23.2

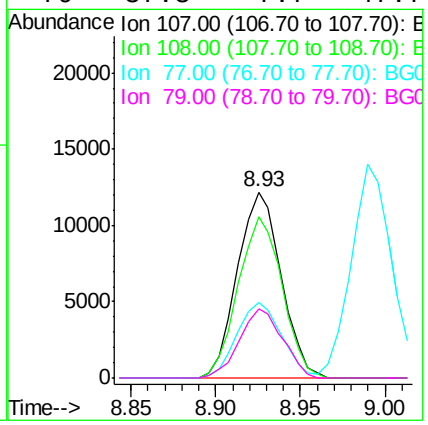


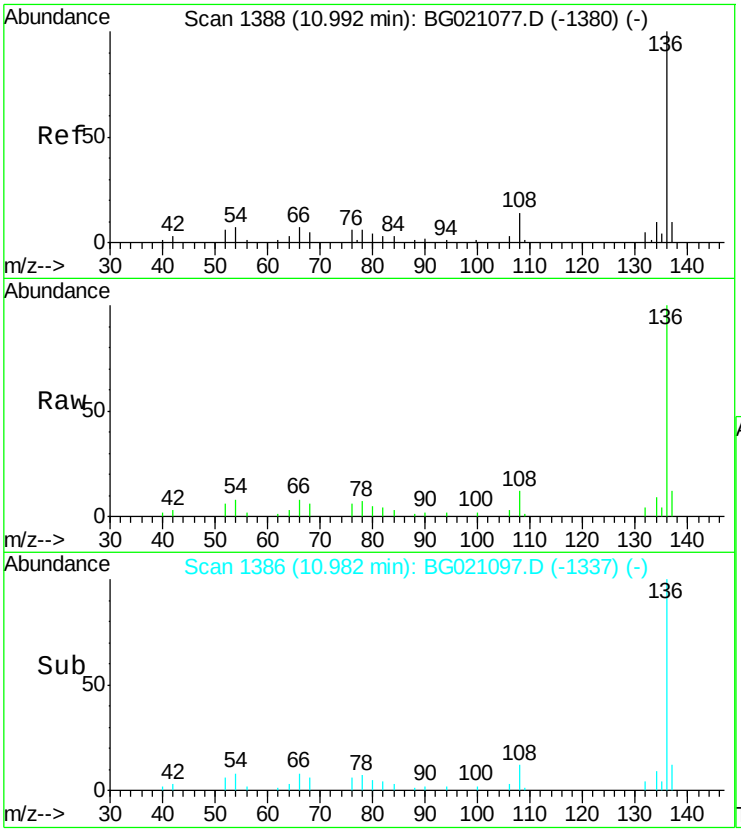


#20
3+4-Methylphenols
Concen: 52.55 ng
RT: 8.93 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:107 Resp: 21915

Ion	Ratio	Lower	Upper
107	100		
108	86.5	67.6	107.6
77	40.7	14.4	54.4
79	37.3	7.7	47.7



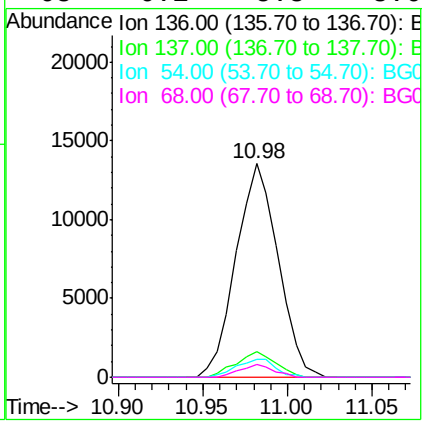


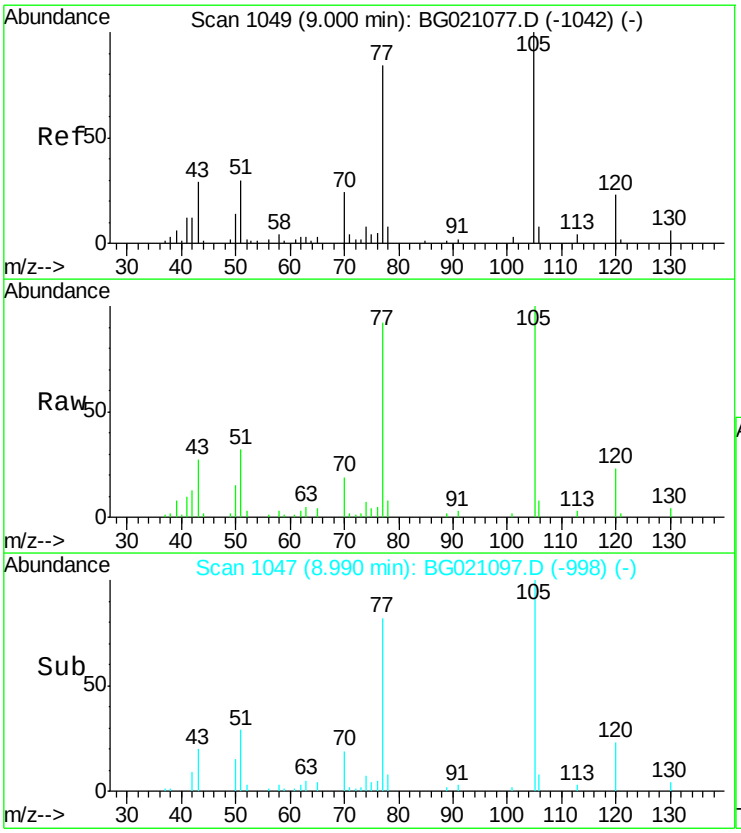
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:136 Resp: 23486

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.8	13.2
54	8.2	6.9	10.3
68	6.1	5.8	8.6

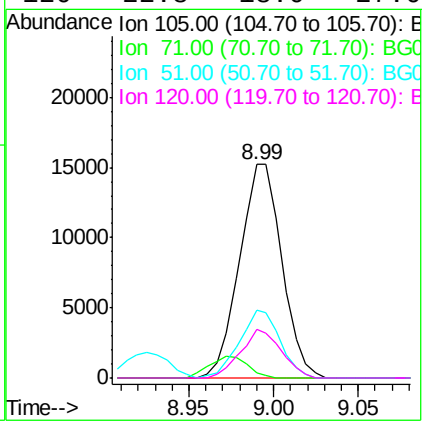


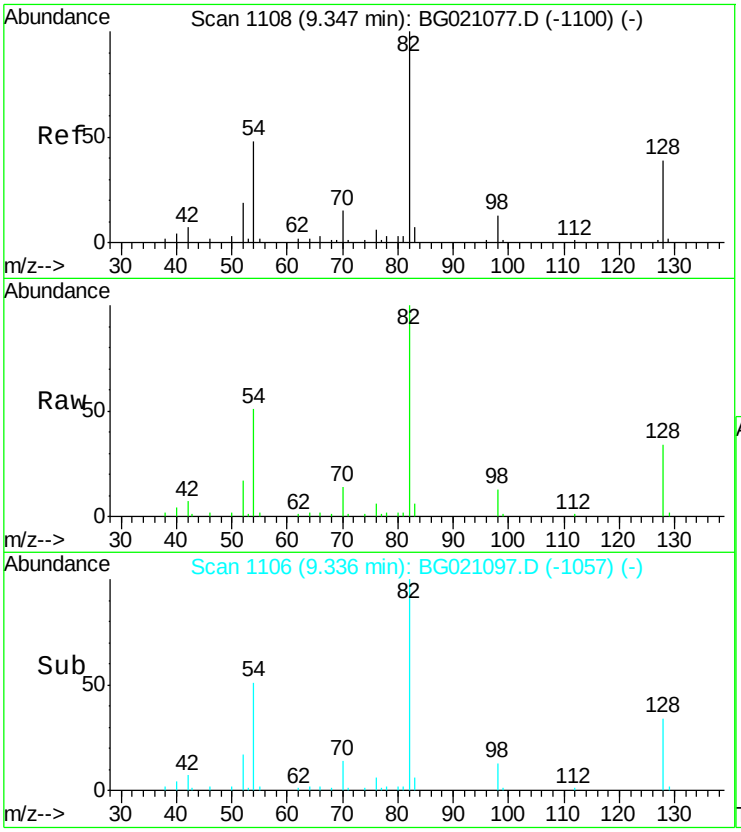


#22
Acetophenone
Concen: 40.90 ng
RT: 8.99 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:105 Resp: 26514

Ion	Ratio	Lower	Upper
105	100		
71	2.4	0.0	0.0#
51	31.8	21.4	32.2
120	22.8	18.0	27.0



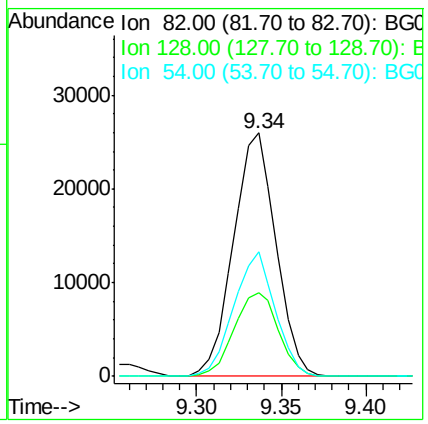


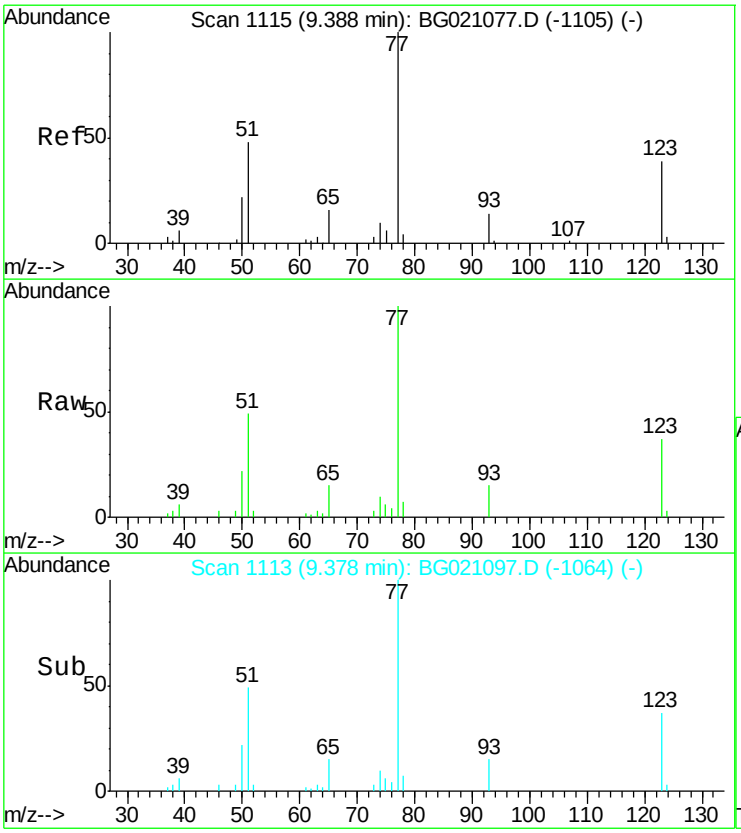
#23
Nitrobenzene-d5
Concen: 92.22 ng
RT: 9.34 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion: 82 Resp: 45457

Ion	Ratio	Lower	Upper
82	100		
128	34.3	36.3	54.5#
54	51.0	37.6	56.4

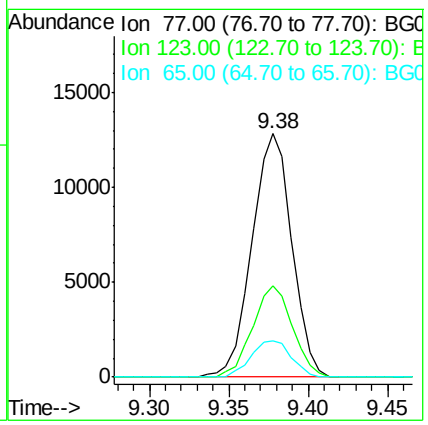


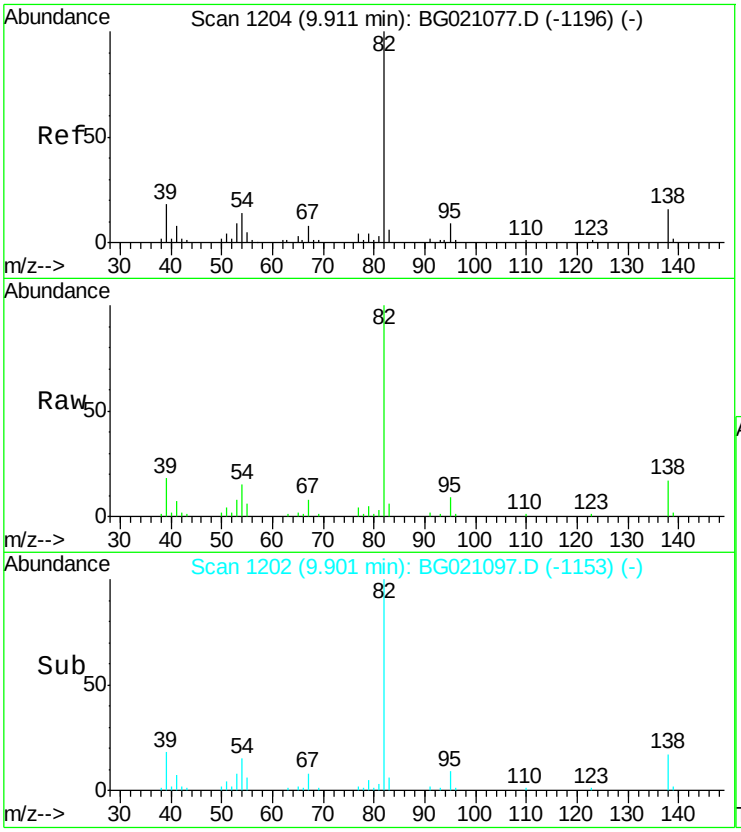


#24
Nitrobenzene
Concen: 43.97 ng
RT: 9.38 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion: 77 Resp: 22390

Ion	Ratio	Lower	Upper
77	100		
123	37.3	35.8	53.6
65	14.7	10.6	16.0



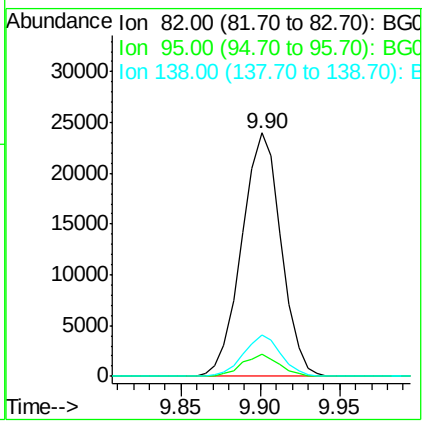


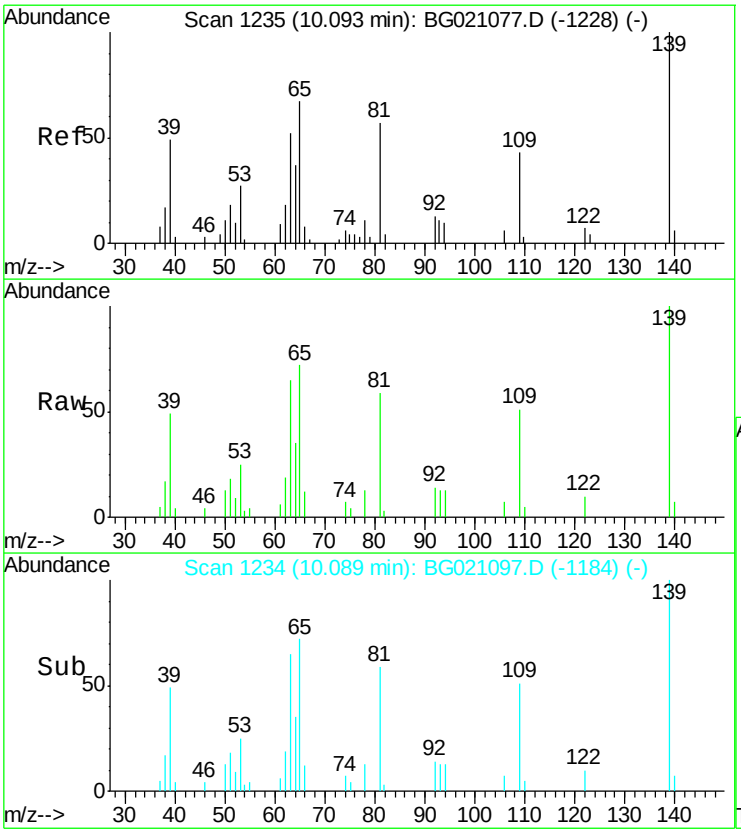
#25
Isophorone
Concen: 44.72 ng
RT: 9.90 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion: 82 Resp: 41314

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.4	8.0#
138	17.0	13.4	20.0

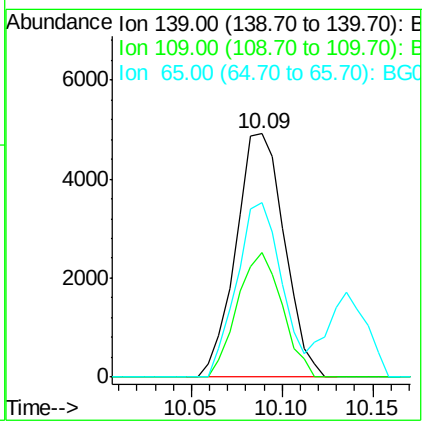


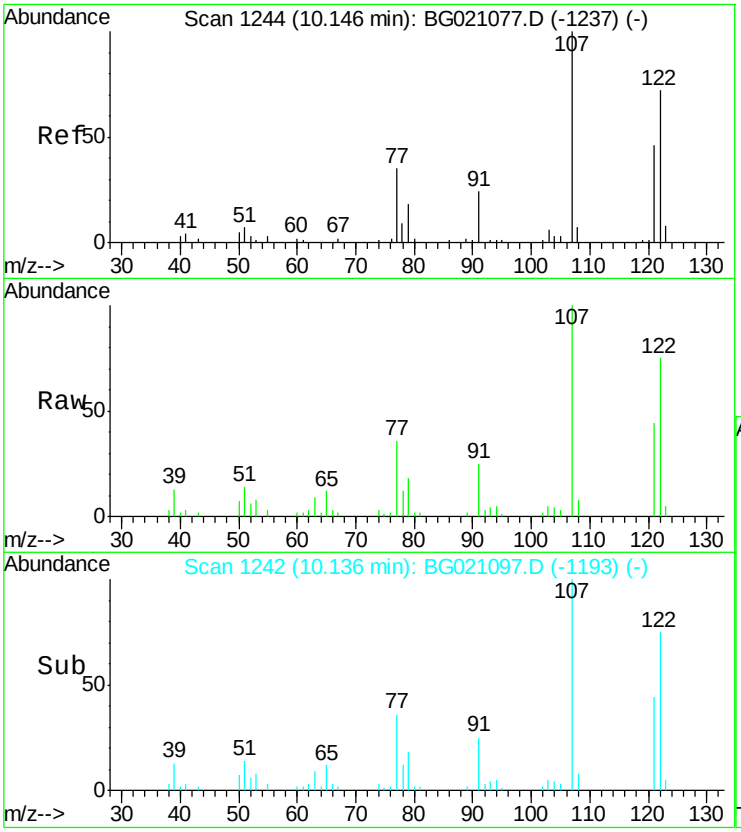


#26
2-Nitrophenol
Concen: 42.51 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:139 Resp: 9152

Ion	Ratio	Lower	Upper
139	100		
109	51.0	21.4	32.0#
65	71.7	37.8	56.8#



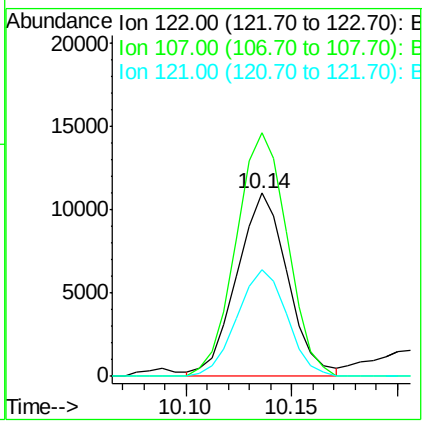


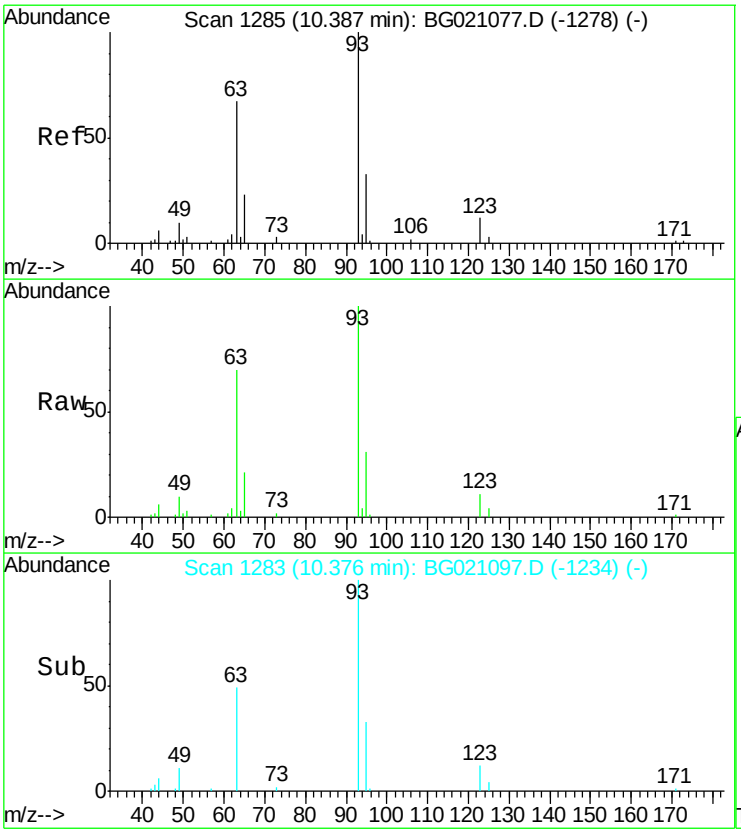
#27
2,4-Dimethylphenol
Concen: 48.43 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:122 Resp: 18391

Ion	Ratio	Lower	Upper
122	100		
107	132.9	94.1	141.1
121	58.1	45.9	68.9

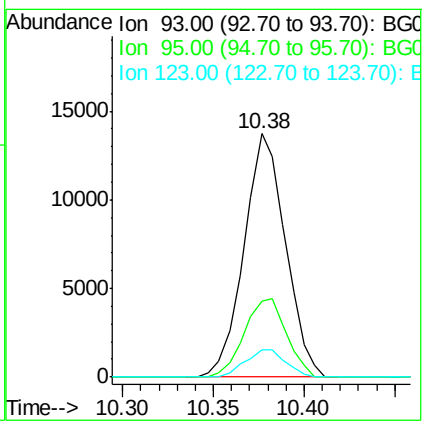


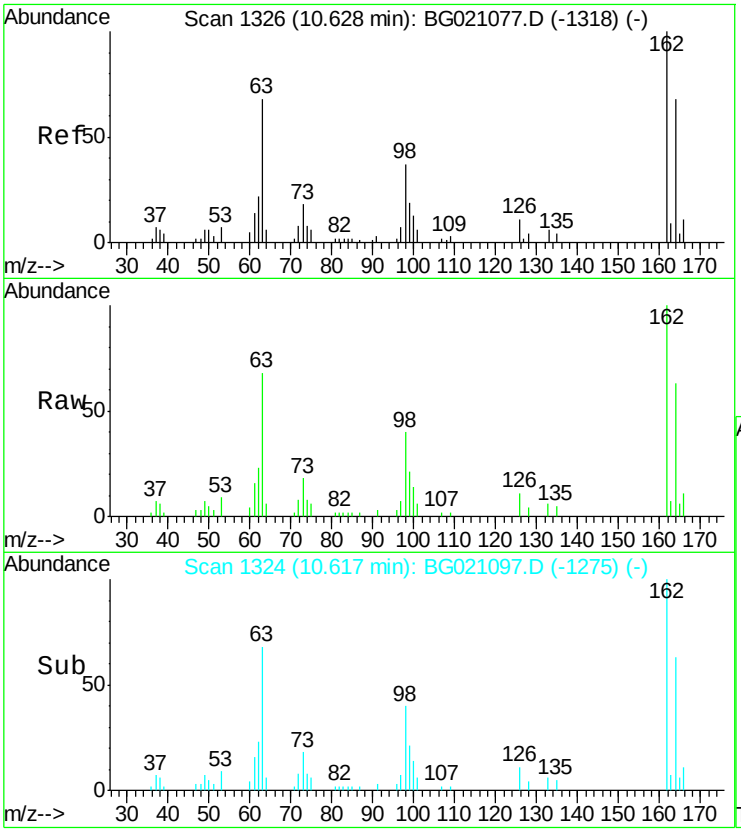


#28
bis(2-Chloroethoxy)methane
Concen: 48.30 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion: 93 Resp: 21748

Ion	Ratio	Lower	Upper
93	100		
95	31.4	24.2	36.2
123	11.4	9.0	13.6



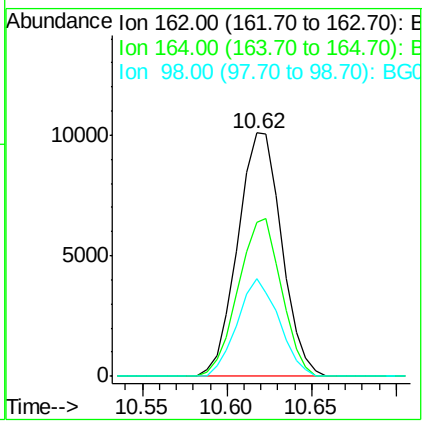


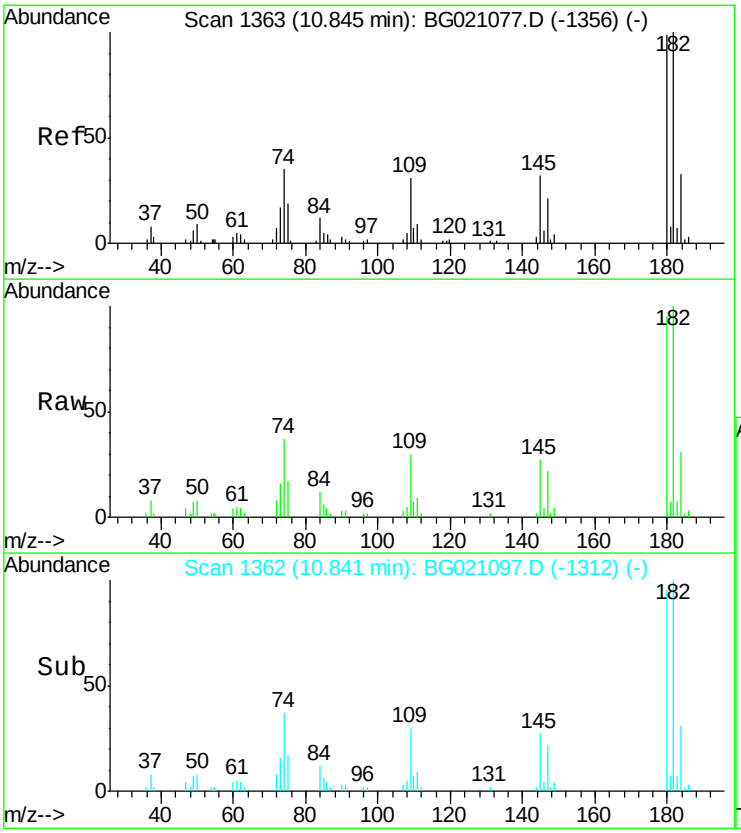
#29
2,4-Dichlorophenol
Concen: 49.09 ng
RT: 10.62 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:162 Resp: 18250

Ion	Ratio	Lower	Upper
162	100		
164	63.1	43.7	83.7
98	40.0	18.3	58.3

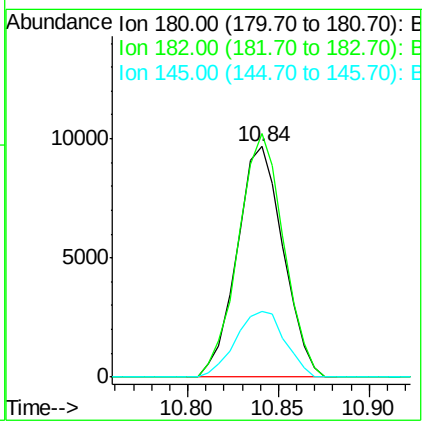


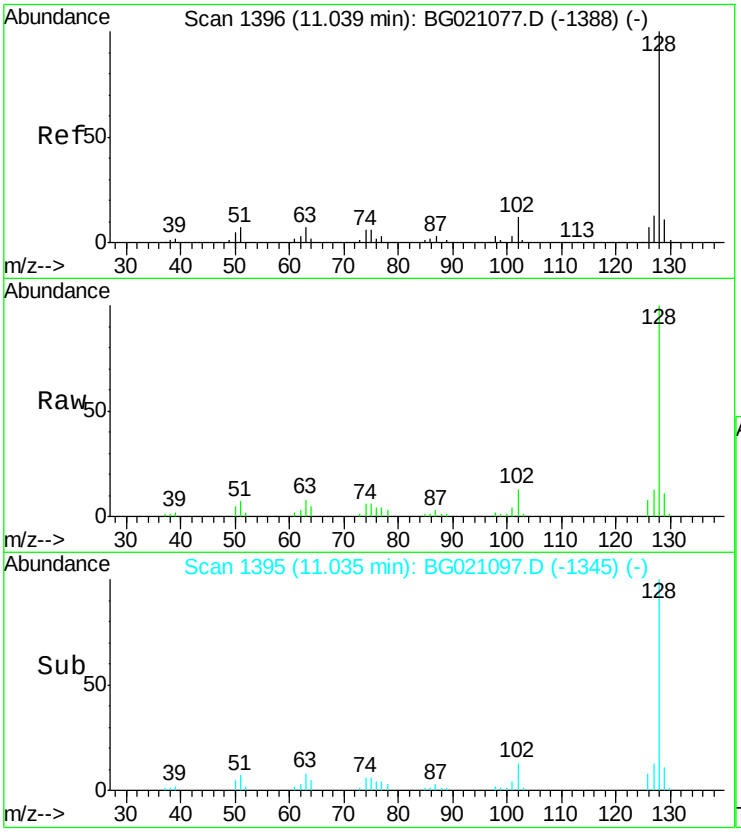


#30
1,2,4-Trichlorobenzene
Concen: 40.59 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:180 Resp: 17103

Ion	Ratio	Lower	Upper
180	100		
182	105.6	77.4	116.0
145	28.7	25.7	38.5



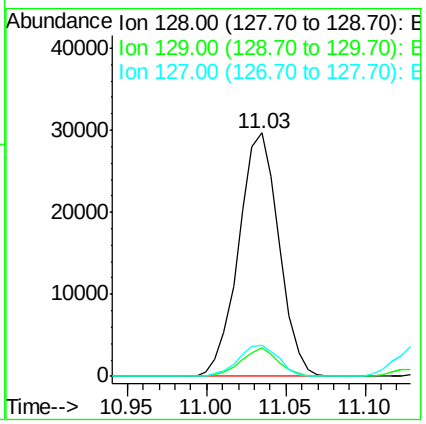


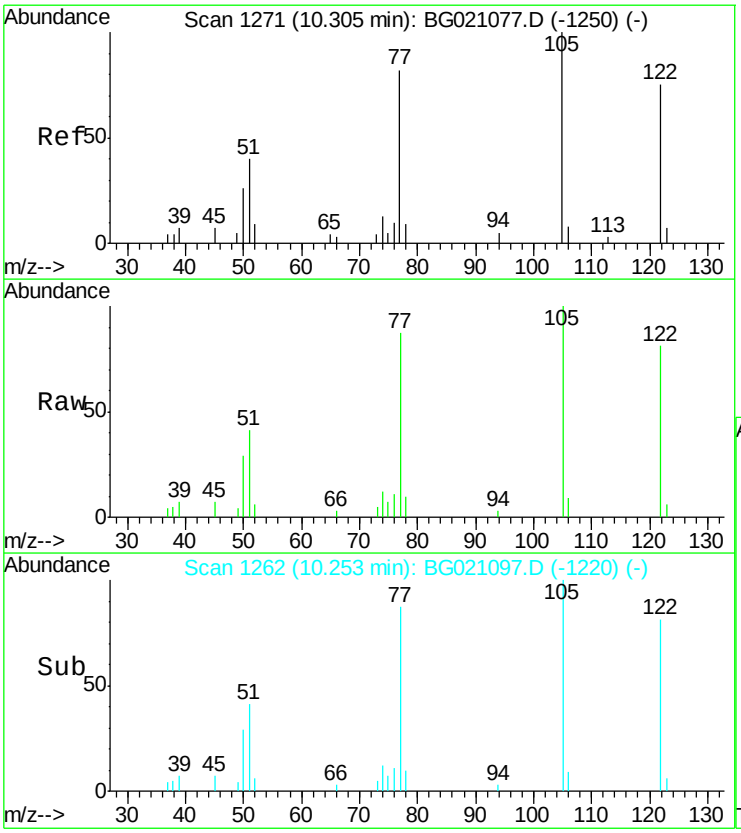
#31
Naphthalene
Concen: 43.41 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:128 Resp: 52371

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	12.7	10.8	16.2

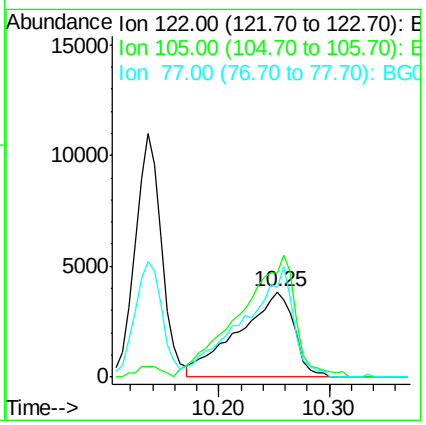


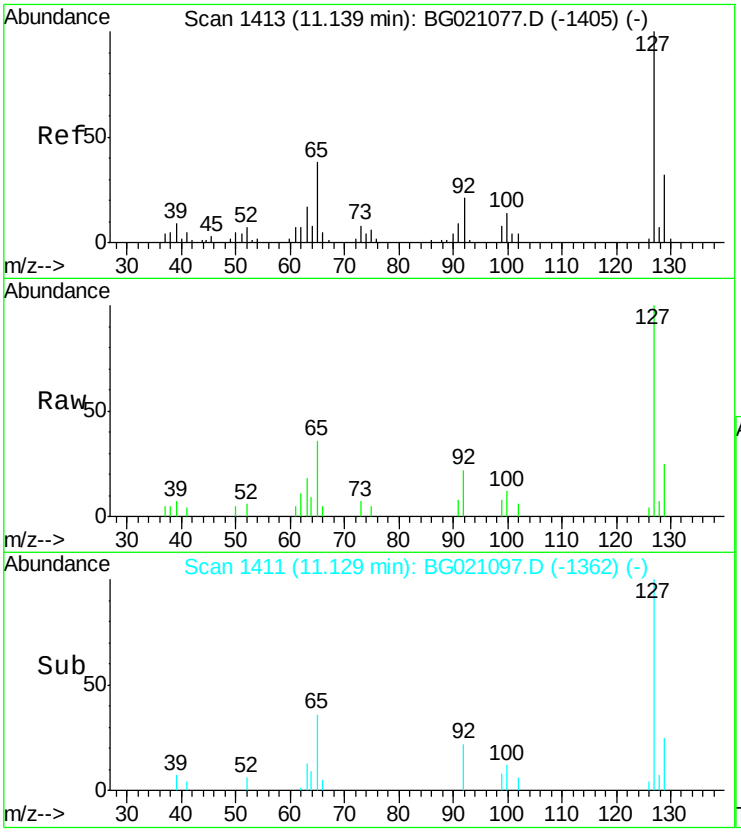


#32
Benzoic acid
Concen: 38.84 ng
RT: 10.25 min Scan# 1262
Delta R.T. -0.05 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:122 Resp: 13546

Ion	Ratio	Lower	Upper
122	100		
105	122.7	98.7	138.7
77	106.5	84.5	124.5



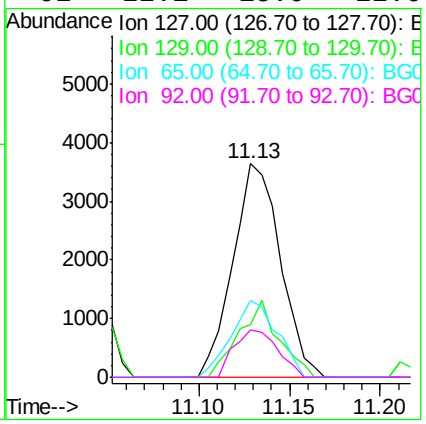


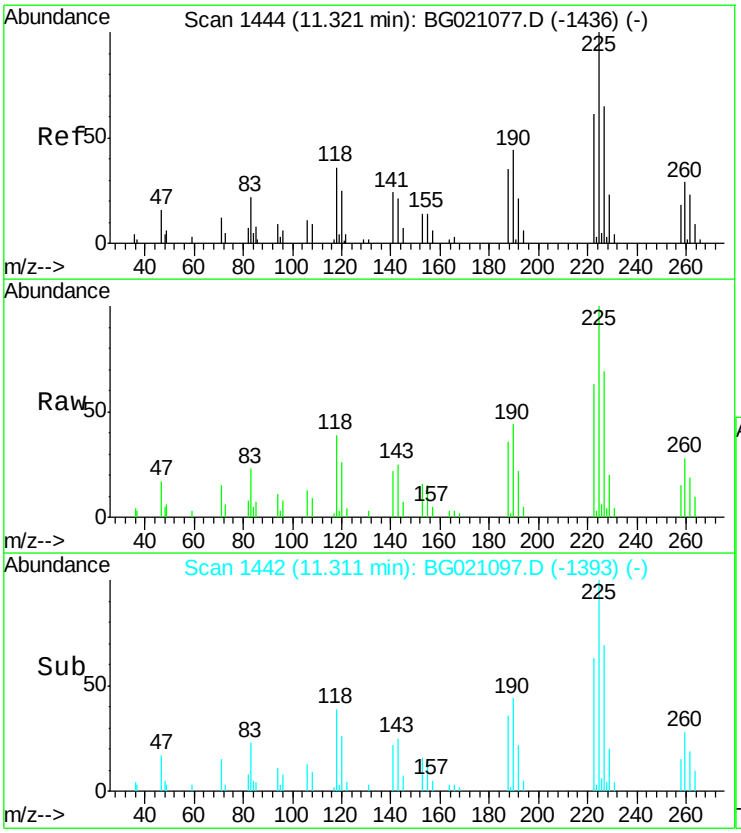
#33
4-Chloroaniline
Concen: 13.12 ng
RT: 11.13 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:127 Resp: 6612

Ion	Ratio	Lower	Upper
127	100		
129	24.6	26.2	39.2#
65	36.0	22.9	34.3#
92	22.1	15.0	22.6

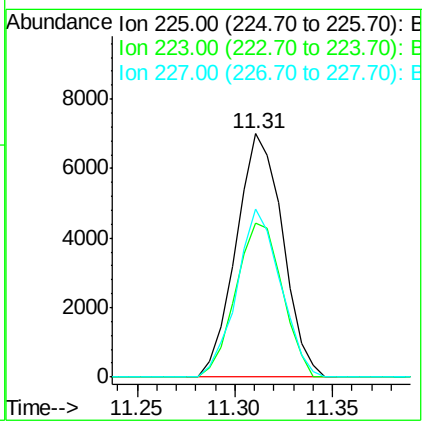


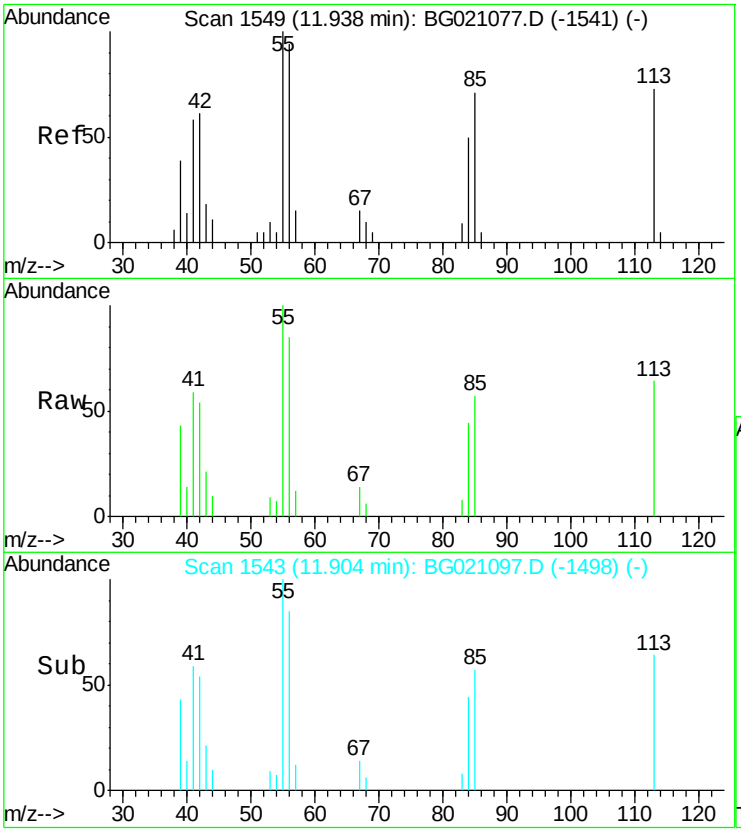


#34
Hexachlorobutadiene
Concen: 40.99 ng
RT: 11.31 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:225 Resp: 11557

Ion	Ratio	Lower	Upper
225	100		
223	60.0	54.6	82.0
227	65.5	54.6	81.8



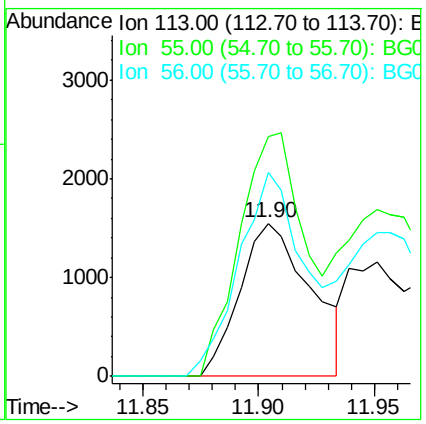


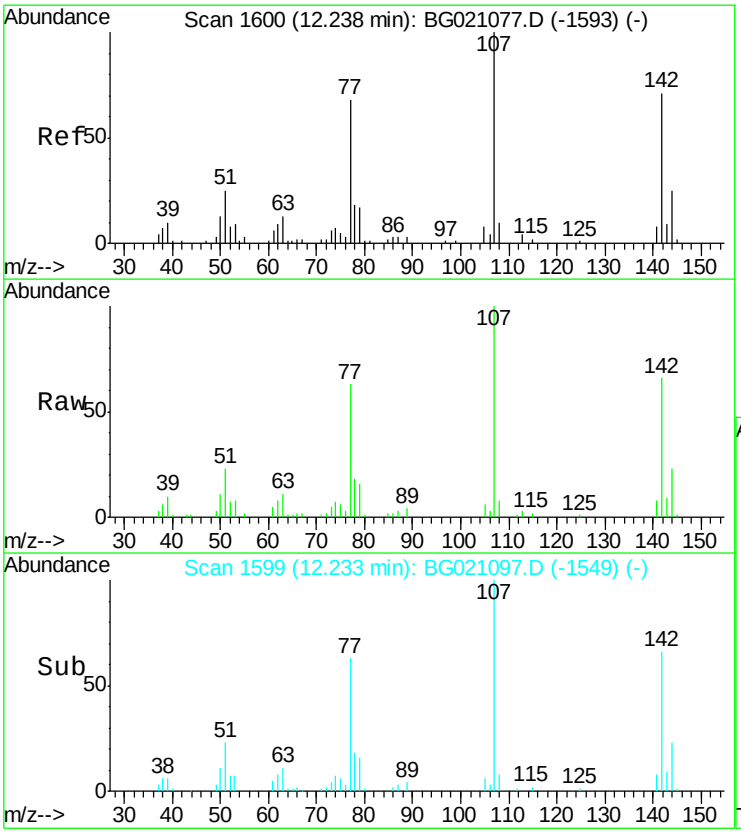
#35
Caprolactam
Concen: 26.23 ng
RT: 11.90 min Scan# 1543
Delta R.T. -0.03 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:113 Resp: 3295

Ion	Ratio	Lower	Upper
113	100		
55	156.8	155.2	195.2
56	133.3	94.0	134.0

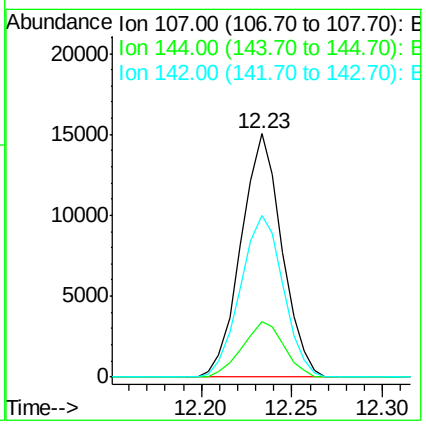


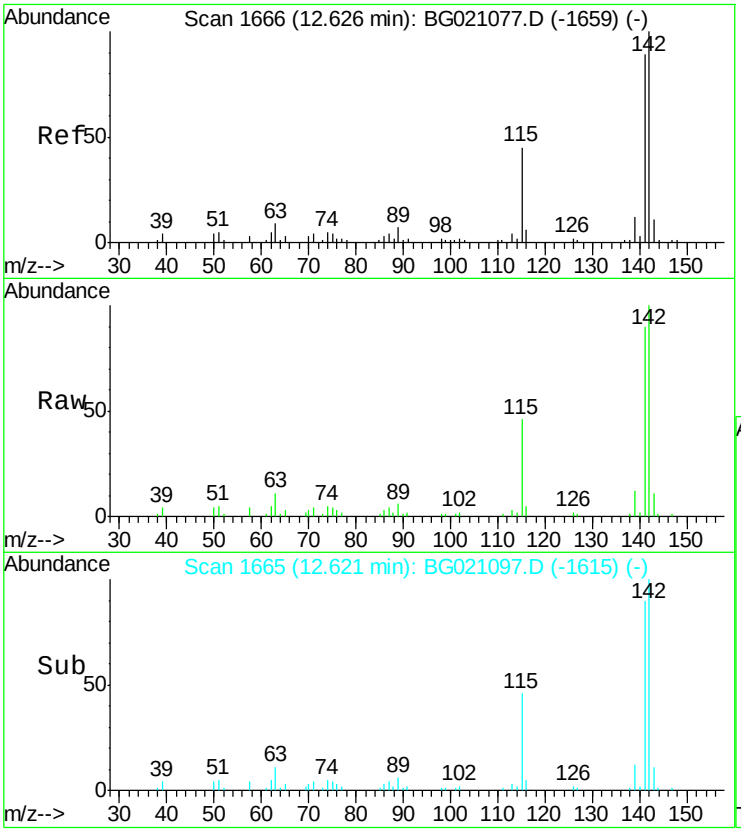


#36
4-Chloro-3-methylphenol
Concen: 51.57 ng
RT: 12.23 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:107 Resp: 23502

Ion	Ratio	Lower	Upper
107	100		
144	22.9	21.8	32.8
142	66.5	65.6	98.4



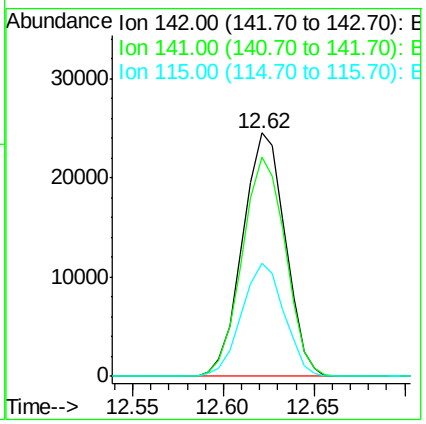


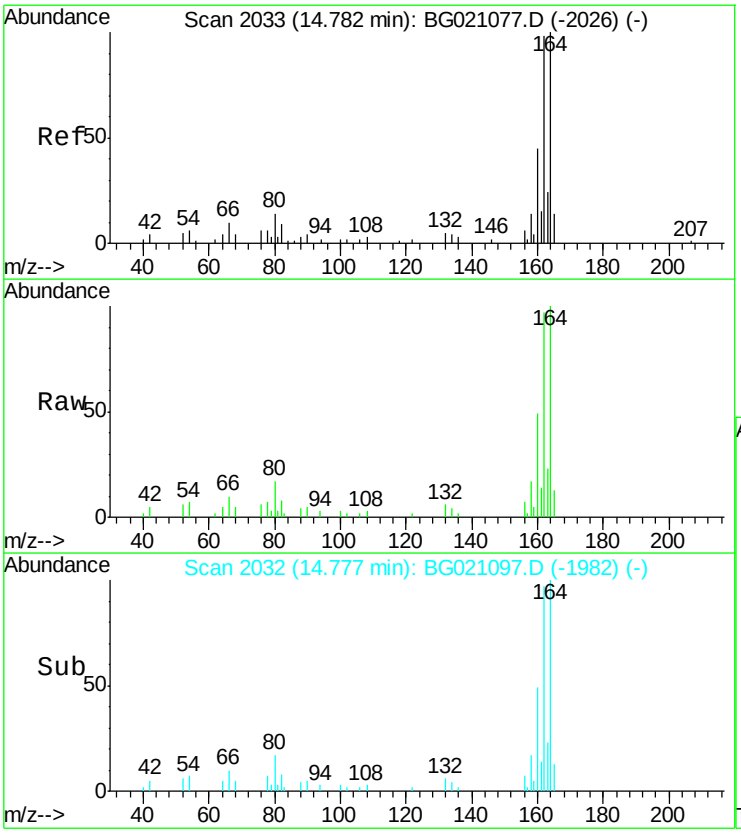
#37
2-Methylnaphthalene
Concen: 47.35 ng
RT: 12.62 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:142 Resp: 40112

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.7	107.5
115	46.3	26.2	39.4#

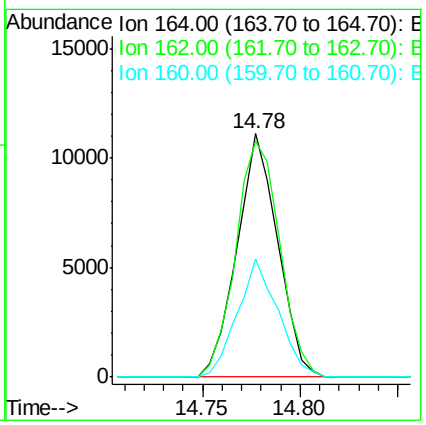


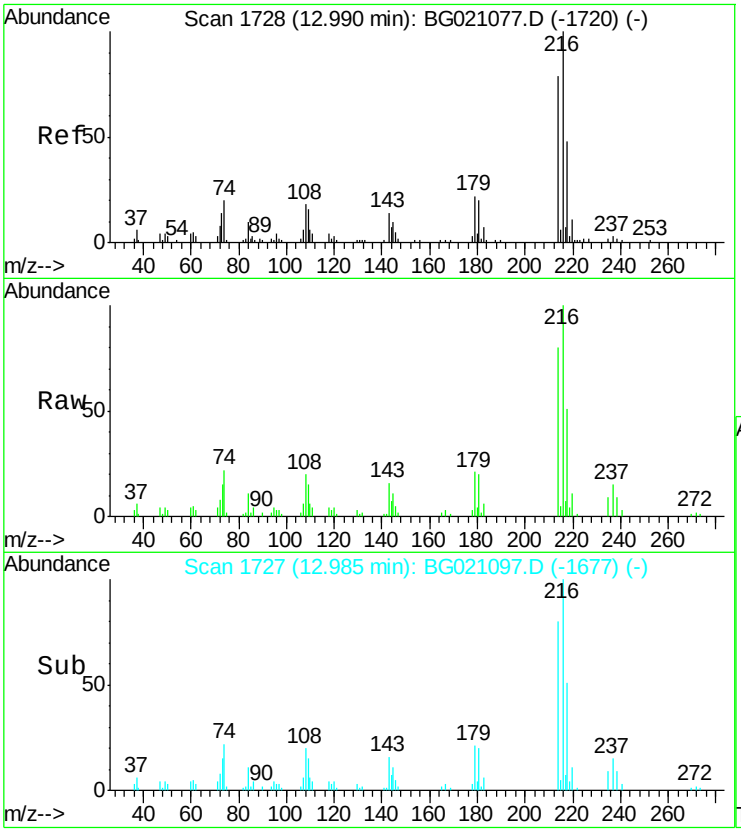


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.78 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:164 Resp: 15971

Ion	Ratio	Lower	Upper
164	100		
162	96.8	80.6	120.8
160	48.6	36.5	54.7



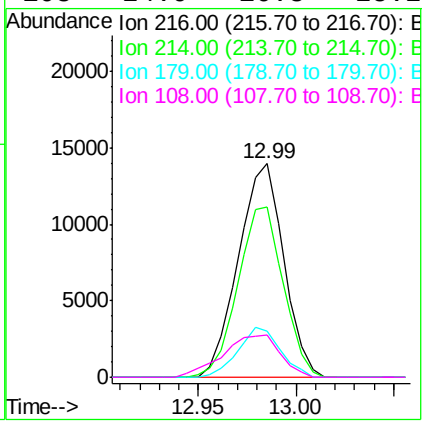


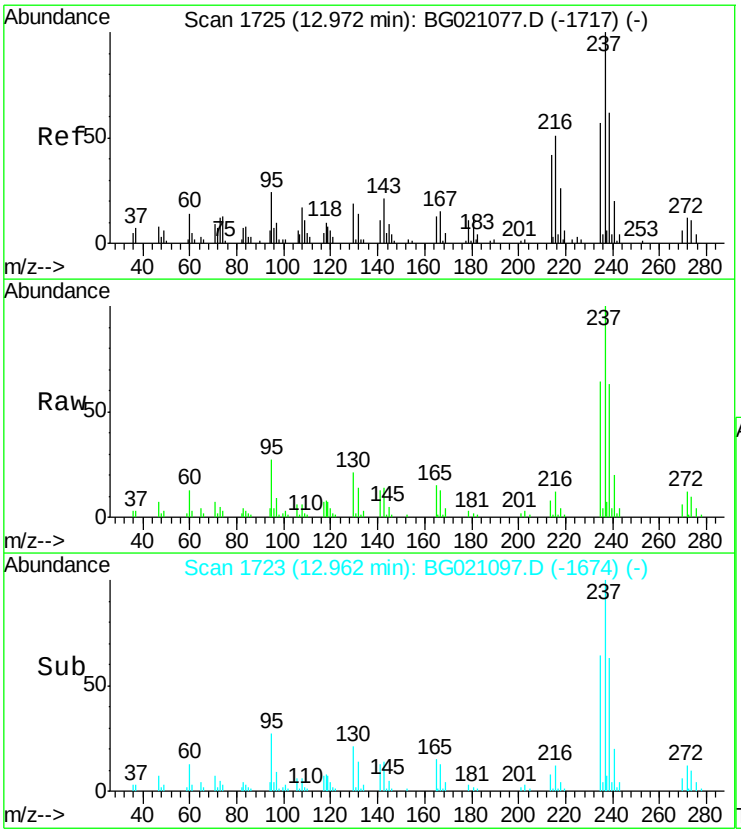
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.97 ng
RT: 12.99 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:216 Resp: 22413

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.5	95.3
179	21.9	17.4	26.0
108	24.9	16.8	25.2

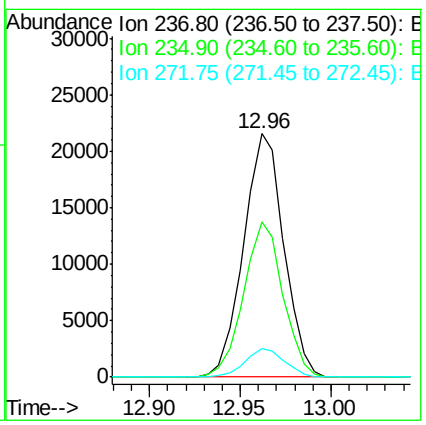


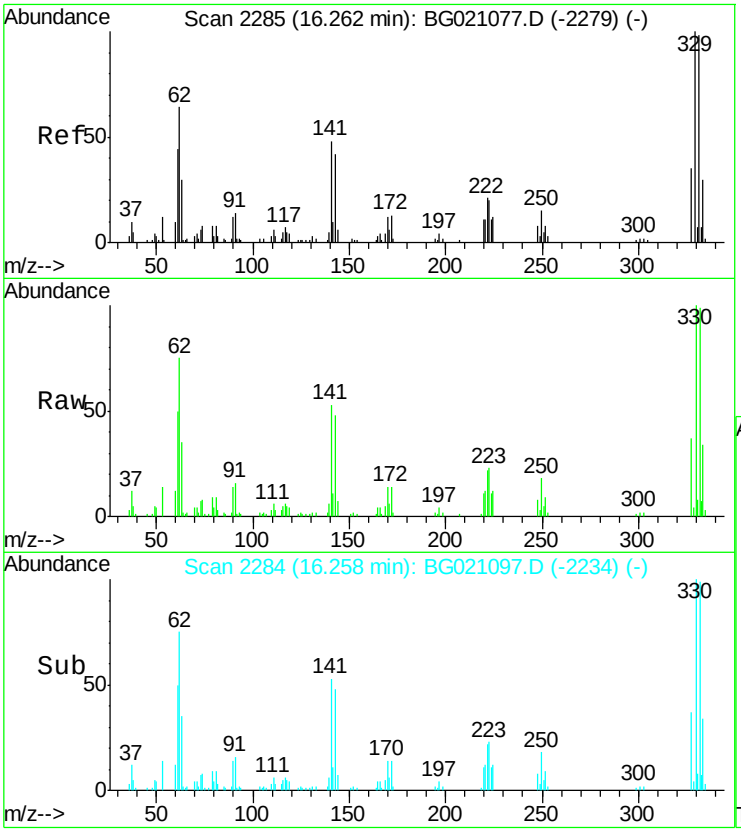


#40
Hexachlorocyclopentadiene
Concen: 85.52 ng
RT: 12.96 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:237 Resp: 33190

Ion	Ratio	Lower	Upper
237	100		
235	63.8	42.9	82.9
272	11.6	0.0	32.3



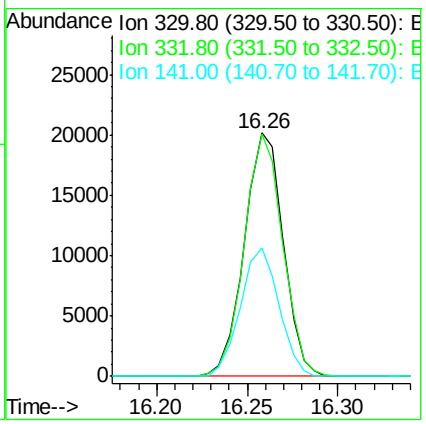


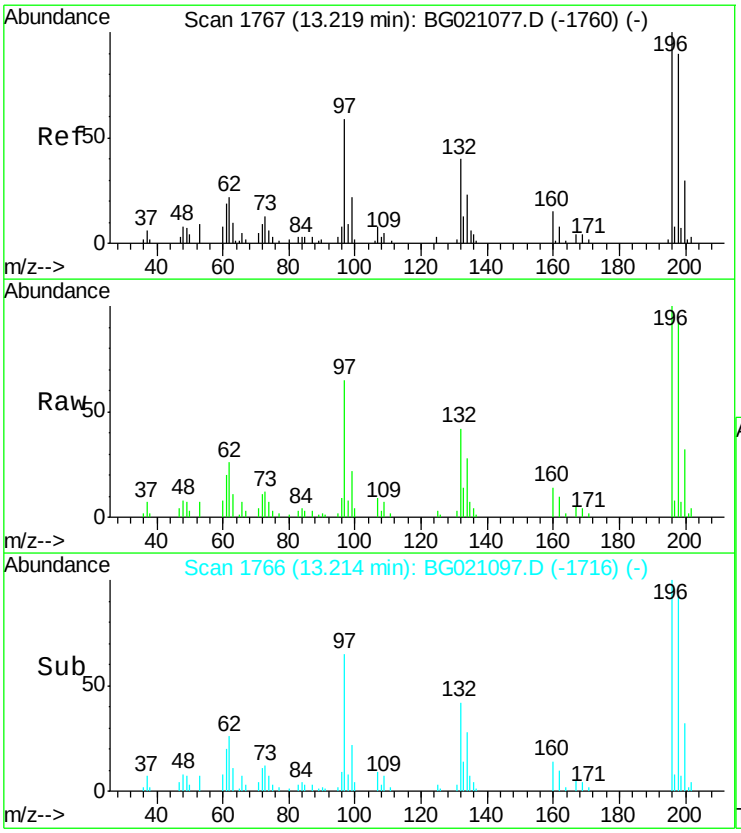
#41
2,4,6-Tribromophenol
Concen: 143.78 ng
RT: 16.26 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:330 Resp: 30106

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.4	116.0
141	52.1	35.3	52.9

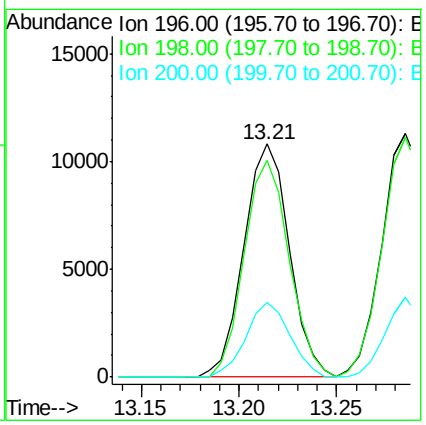


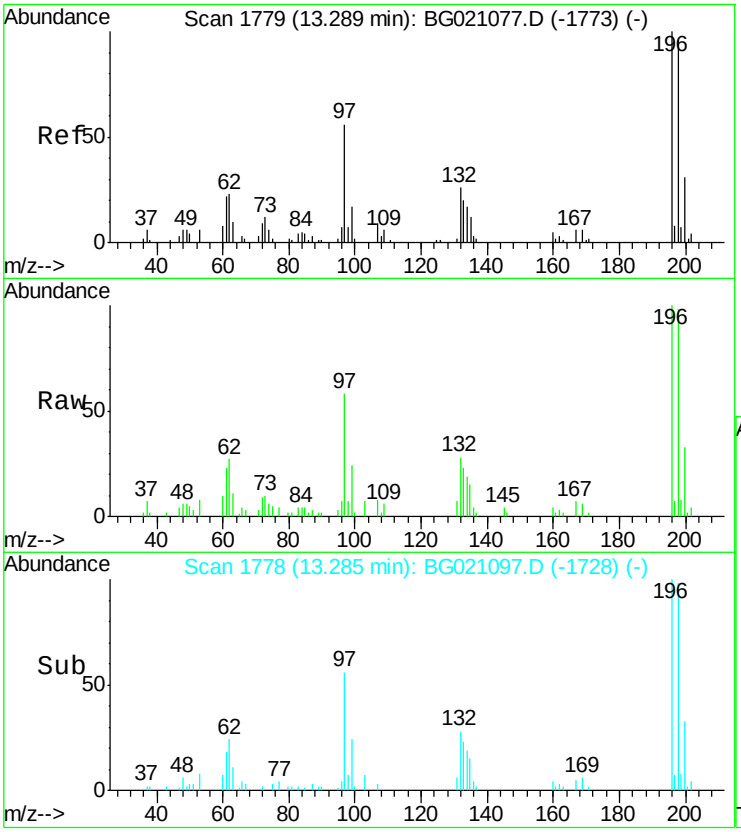


#42
2,4,6-Trichlorophenol
Concen: 47.05 ng
RT: 13.21 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:196 Resp: 17413

Ion	Ratio	Lower	Upper
196	100		
198	93.0	75.8	113.8
200	31.9	23.8	35.8



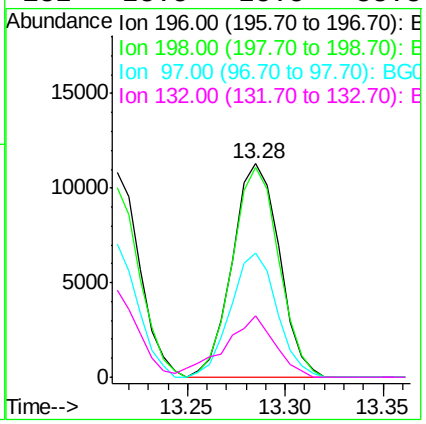


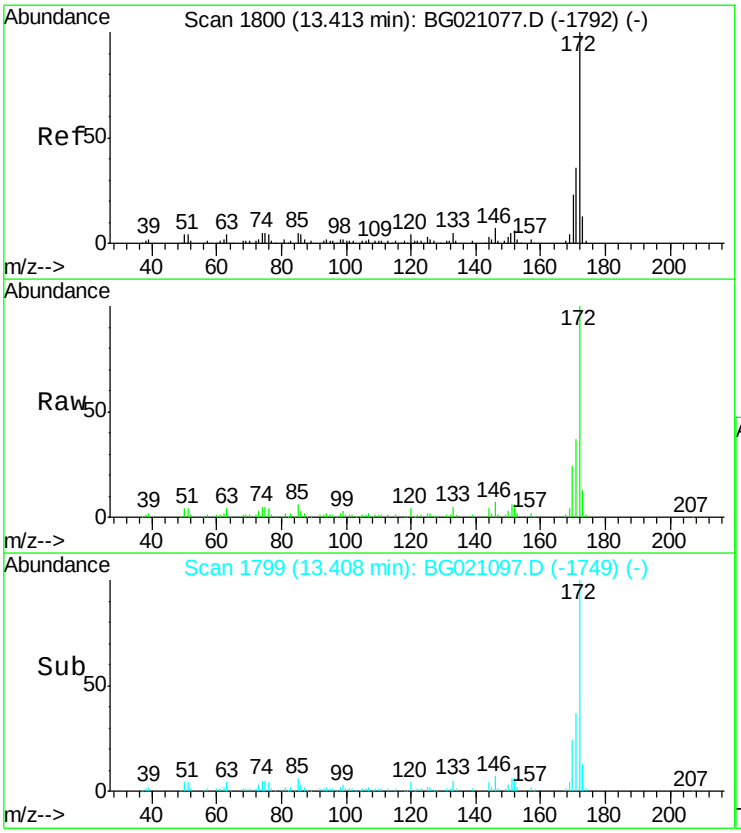
#43
2,4,5-Trichlorophenol
Concen: 49.64 ng
RT: 13.28 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:196 Resp: 18875

Ion	Ratio	Lower	Upper
196	100		
198	98.4	80.2	120.4
97	58.4	42.9	64.3
132	28.5	25.5	38.3

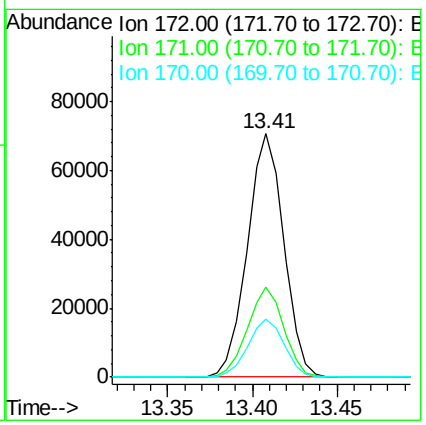


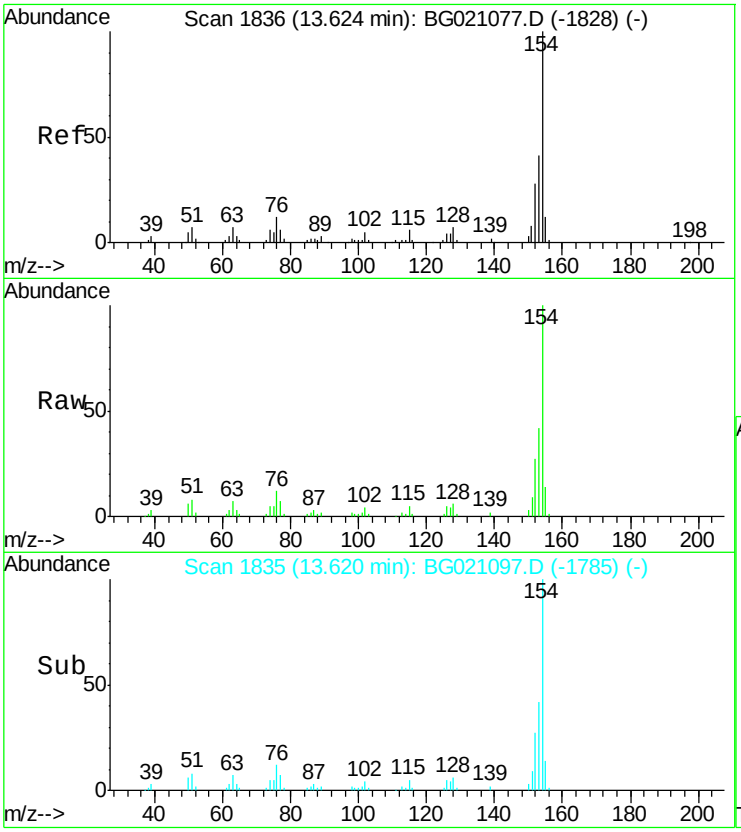


#44
2-Fluorobiphenyl
Concen: 84.76 ng
RT: 13.41 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:172 Resp: 105784

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.4	44.0
170	23.9	19.8	29.8



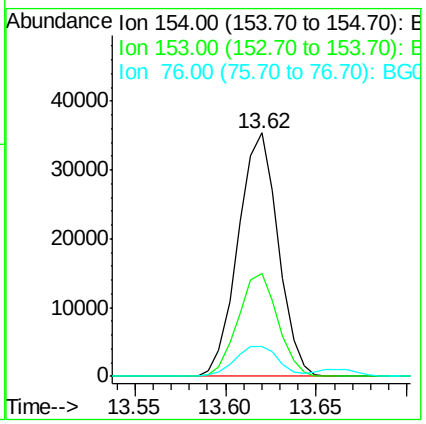


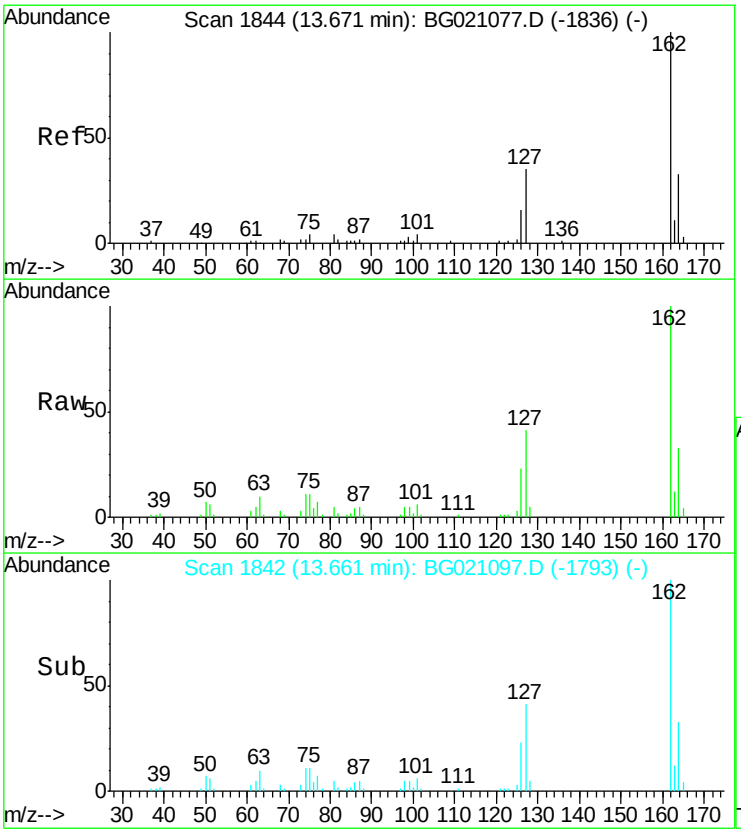
#45
1,1'-Biphenyl
Concen: 40.33 ng
RT: 13.62 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:154 Resp: 54246

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	12.1	0.0	33.6

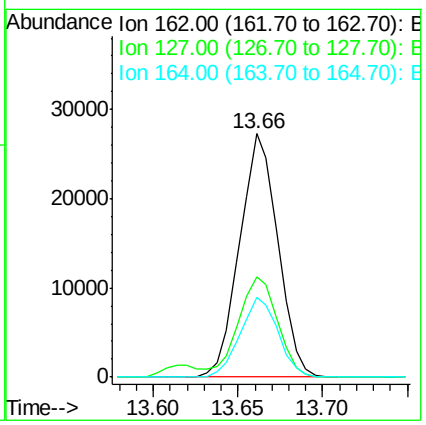


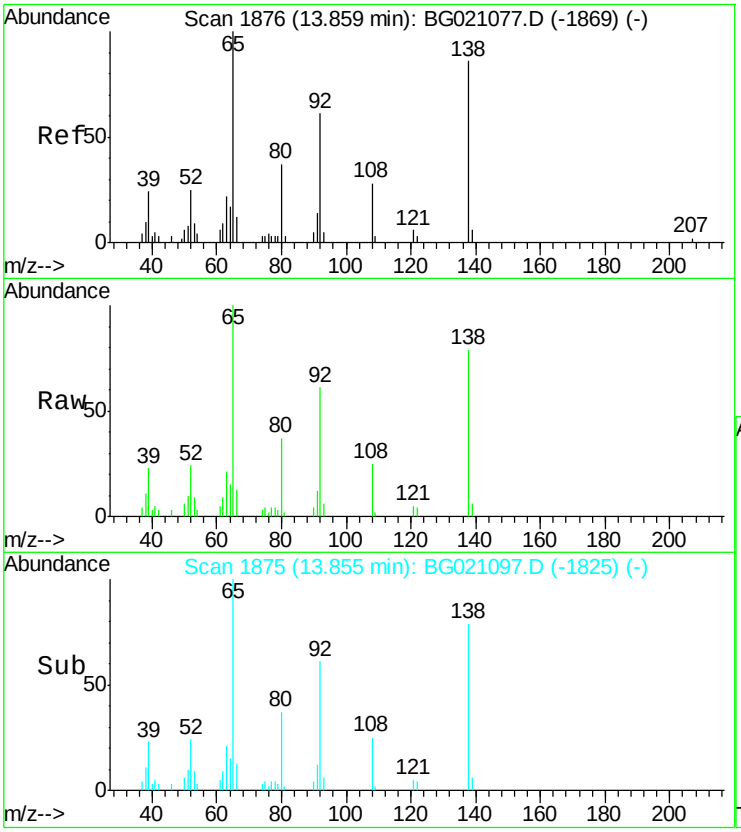


#46
2-Chloronaphthalene
Concen: 42.05 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:162 Resp: 42916

Ion	Ratio	Lower	Upper
162	100		
127	41.1	31.8	47.8
164	32.6	26.3	39.5



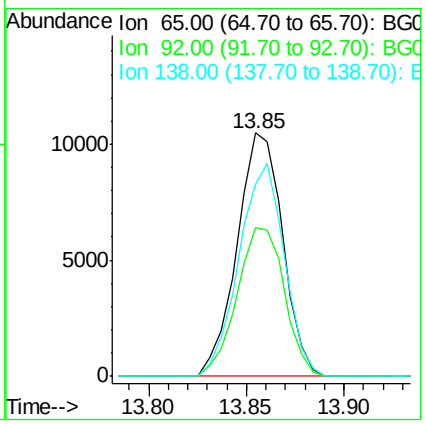


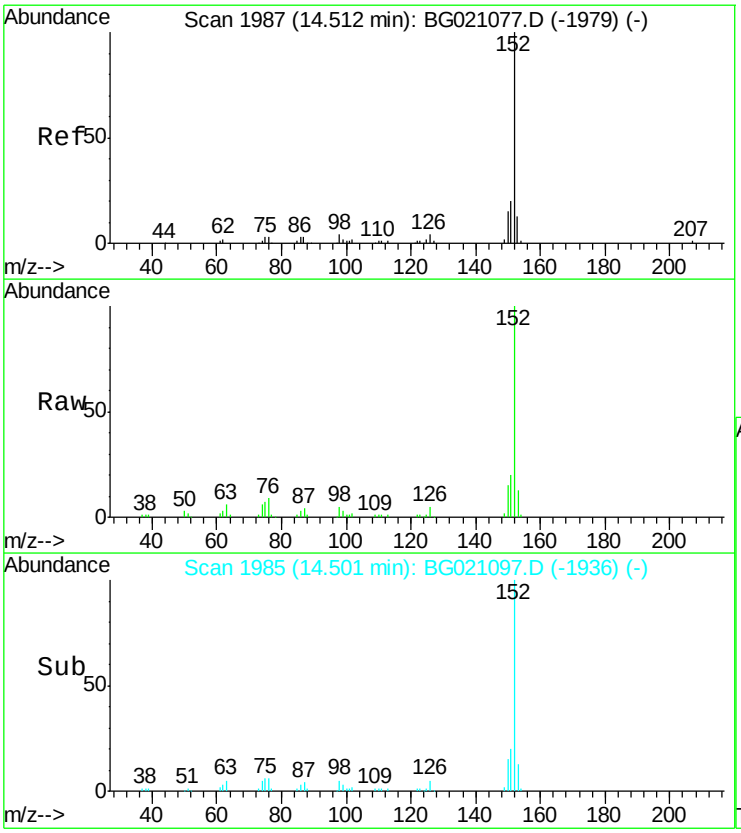
#47
2-Nitroaniline
Concen: 51.26 ng
RT: 13.85 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion: 65 Resp: 16950

Ion	Ratio	Lower	Upper
65	100		
92	61.1	54.6	82.0
138	79.1	94.9	142.3#

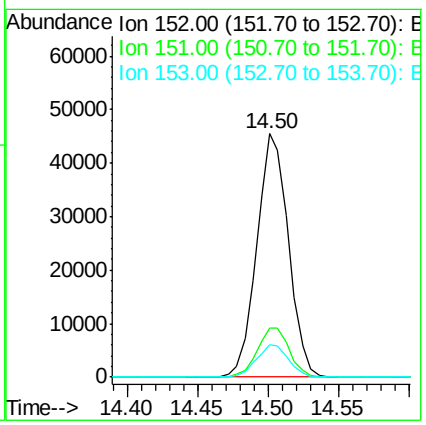


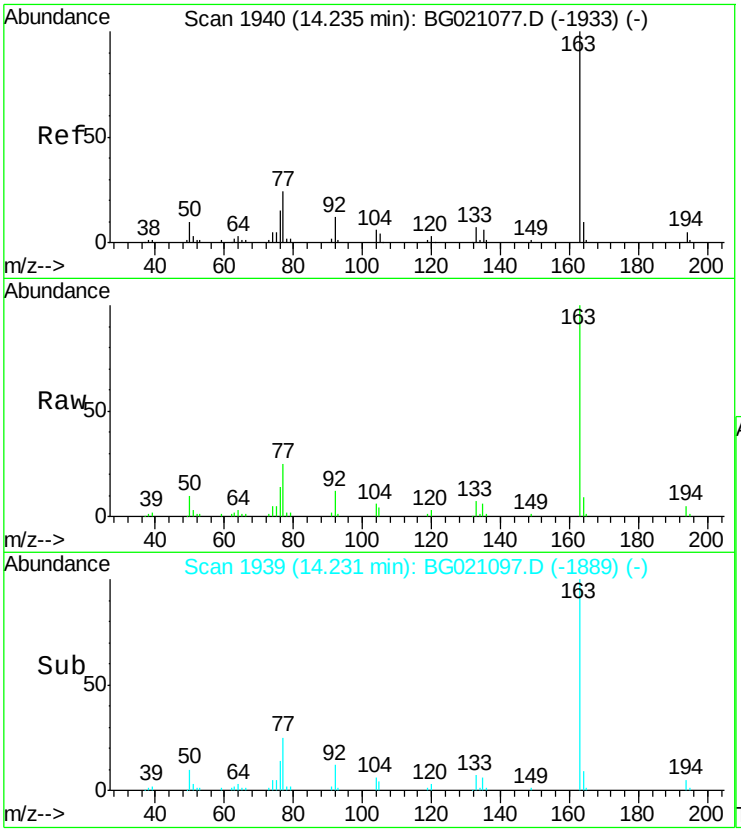


#48
Acenaphthylene
Concen: 44.33 ng
RT: 14.50 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:152 Resp: 71569

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.4	10.2	15.2



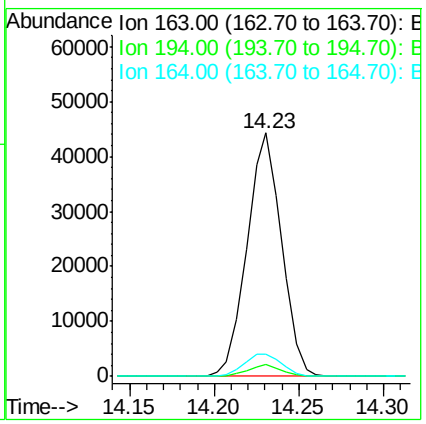


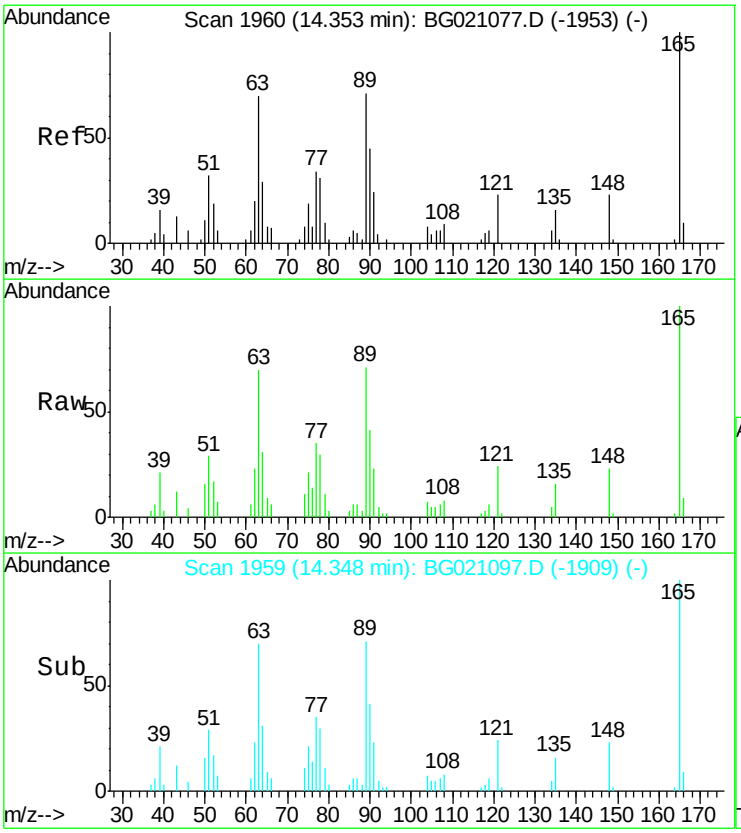
#49
Dimethylphthalate
Concen: 45.55 ng
RT: 14.23 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:163 Resp: 62694

Ion	Ratio	Lower	Upper
163	100		
194	4.8	2.8	4.2#
164	9.1	7.9	11.9

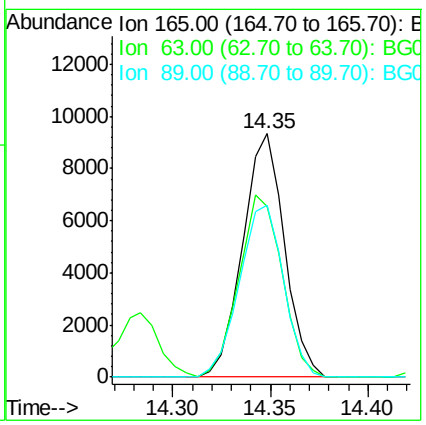


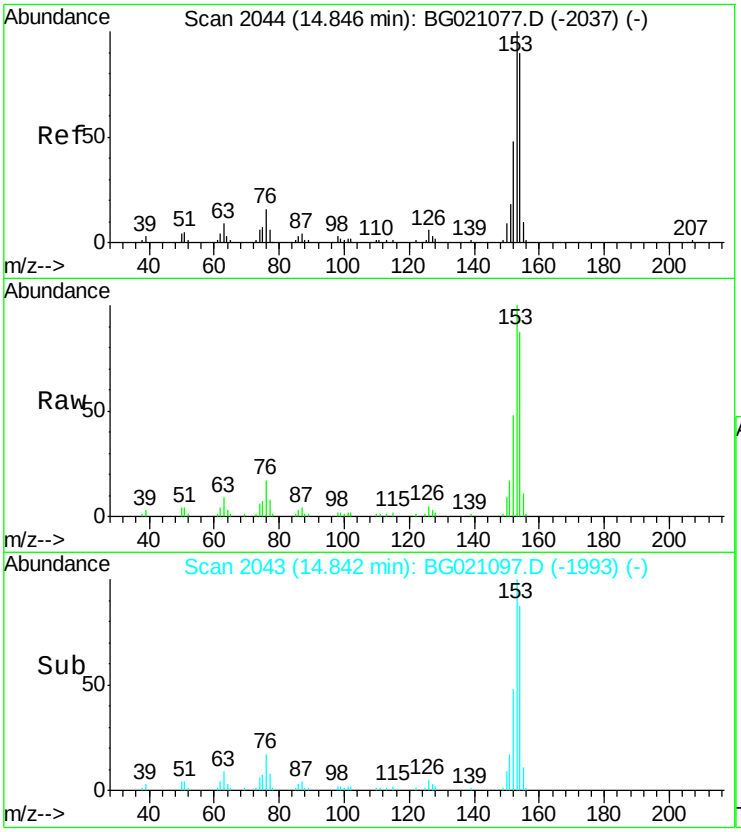


#50
2,6-Dinitrotoluene
Concen: 48.78 ng
RT: 14.35 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:165 Resp: 13813

Ion	Ratio	Lower	Upper
165	100		
63	69.8	42.1	63.1#
89	70.6	46.1	69.1#



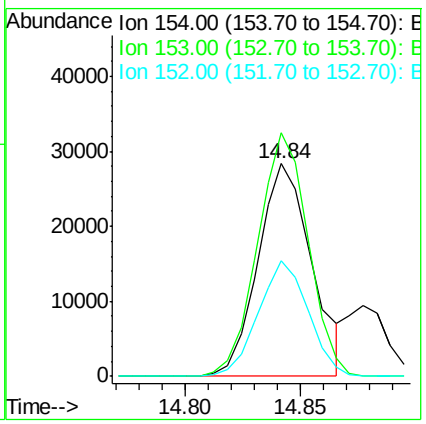


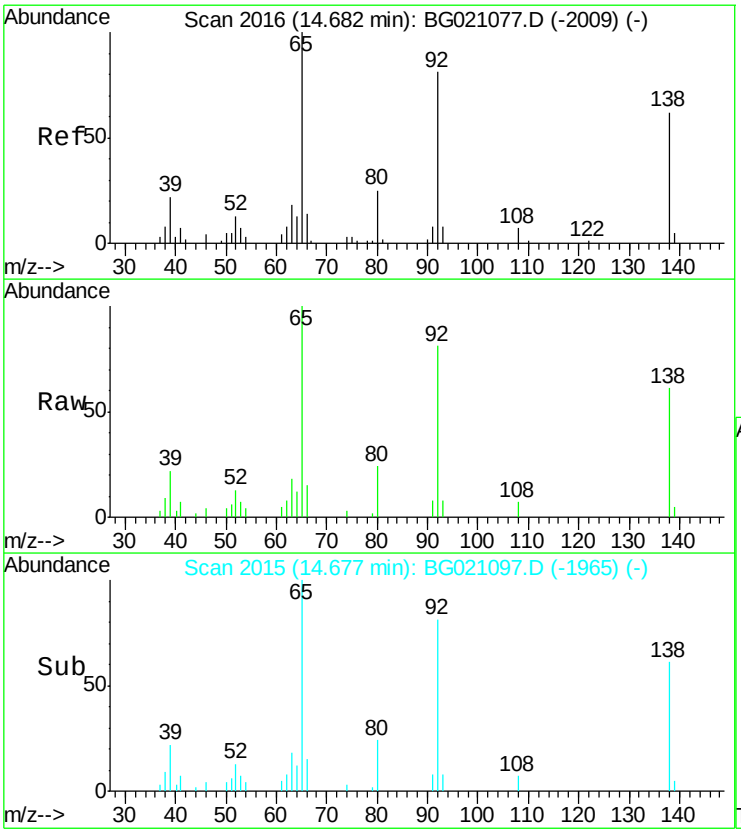
#51
Acenaphthene
Concen: 41.38 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:154 Resp: 45577

Ion	Ratio	Lower	Upper
154	100		
153	114.4	94.2	141.2
152	54.5	42.9	64.3

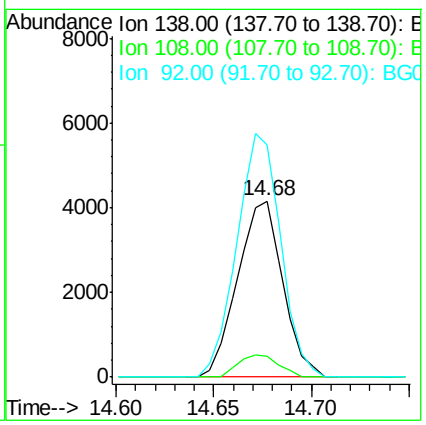


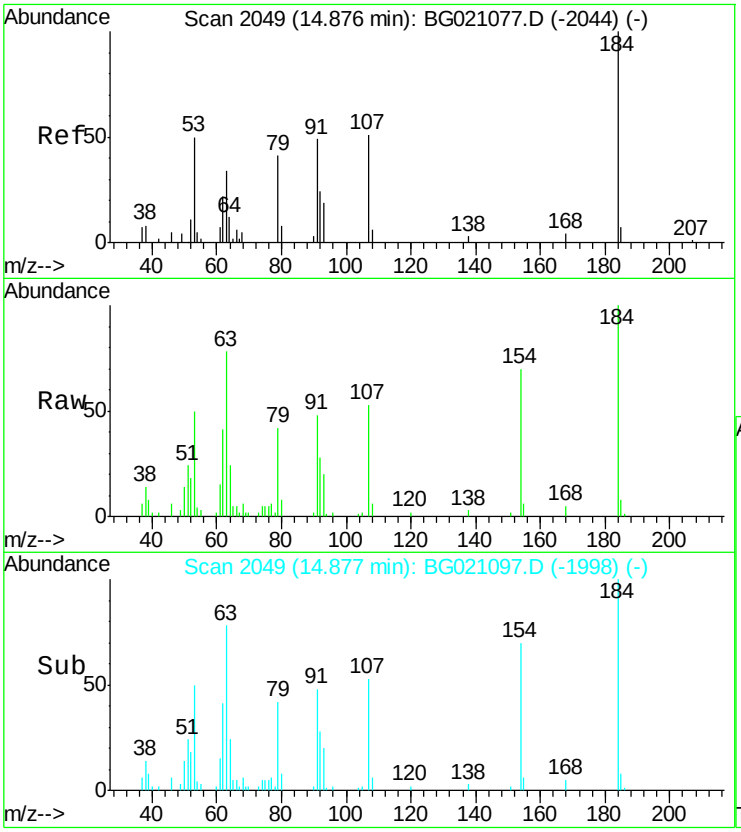


#52
3-Nitroaniline
Concen: 24.12 ng
RT: 14.68 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:138 Resp: 6647

Ion	Ratio	Lower	Upper
138	100		
108	11.7	5.8	8.6#
92	131.6	83.6	125.4#



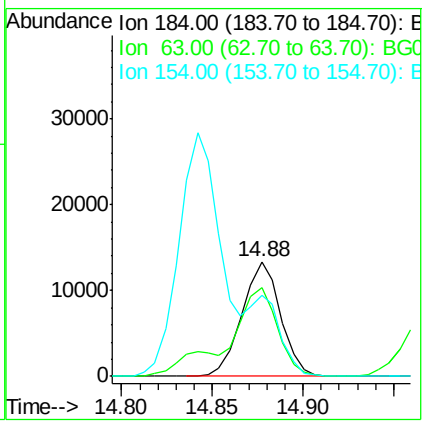


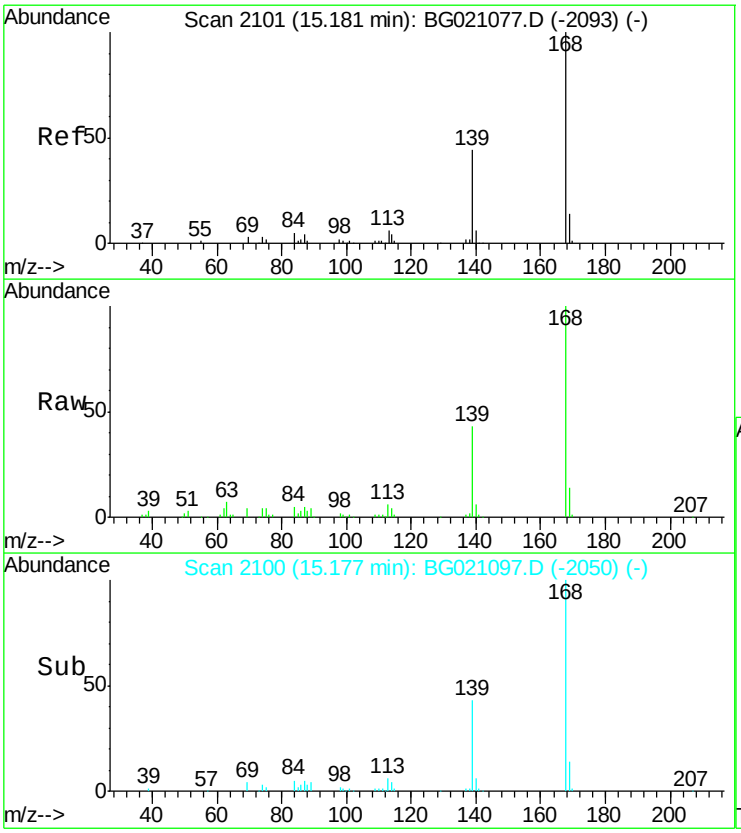
#53
2,4-Dinitrophenol
Concen: 99.80 ng
RT: 14.88 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:184 Resp: 19704

Ion	Ratio	Lower	Upper
184	100		
63	77.8	57.0	85.6
154	70.2	51.3	76.9

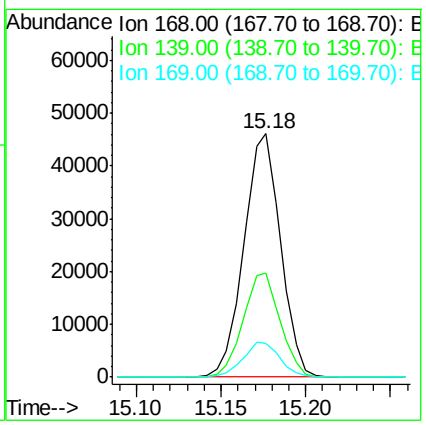


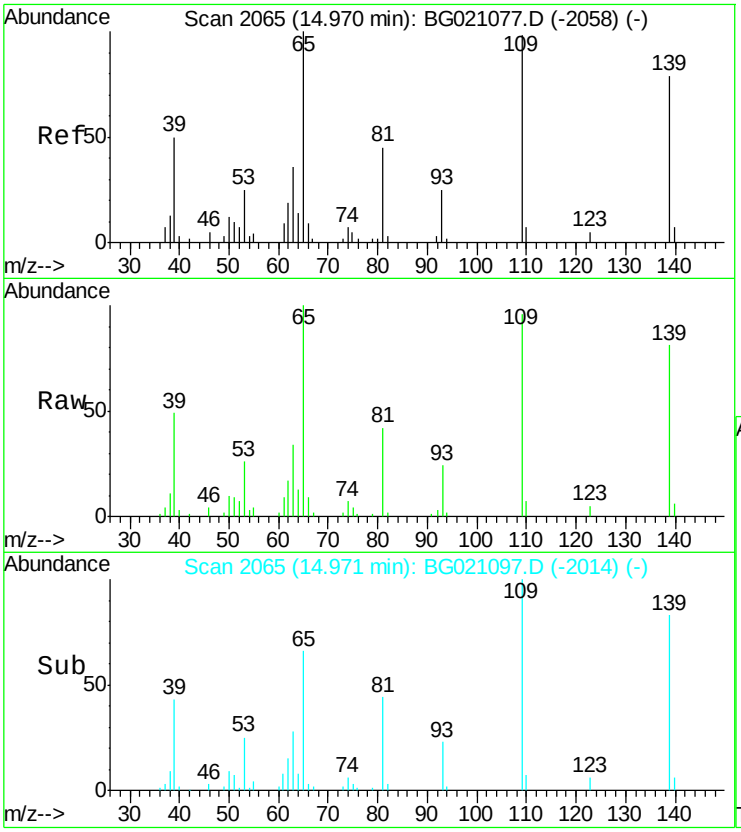


#54
Dibenzofuran
Concen: 49.87 ng
RT: 15.18 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:168 Resp: 69572

Ion	Ratio	Lower	Upper
168	100		
139	42.6	29.8	44.8
169	14.0	11.4	17.2



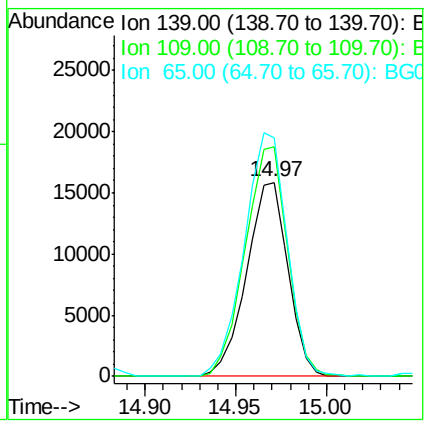


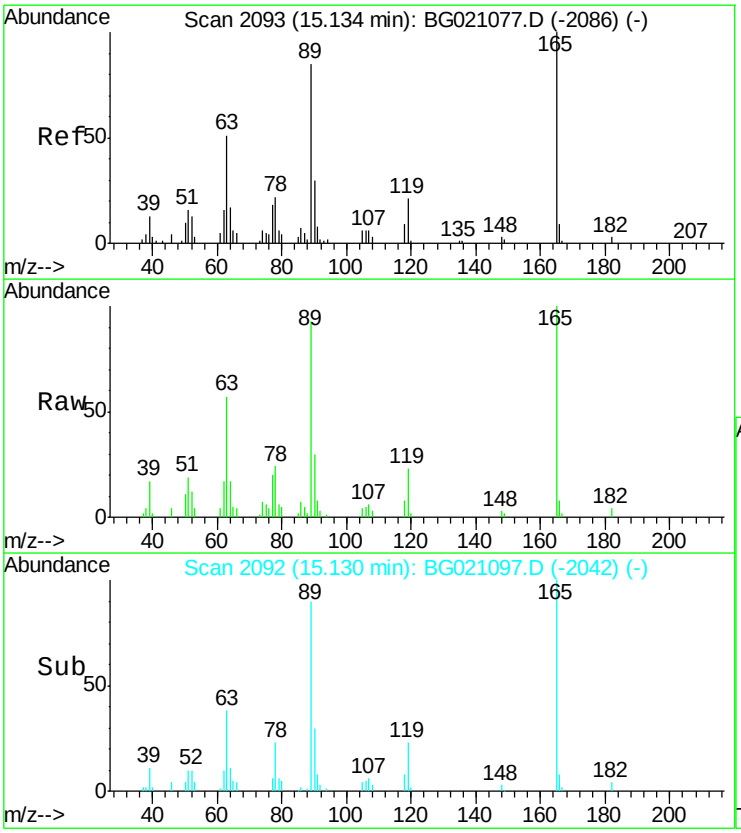
#55
4-Nitrophenol
Concen: 102.82 ng
RT: 14.97 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:139 Resp: 25131

Ion	Ratio	Lower	Upper
139	100		
109	118.0	54.1	94.1#
65	123.0	73.4	113.4#

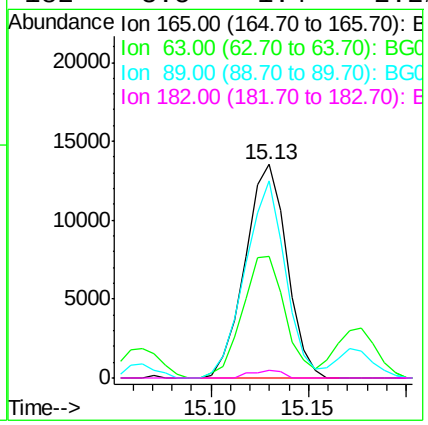


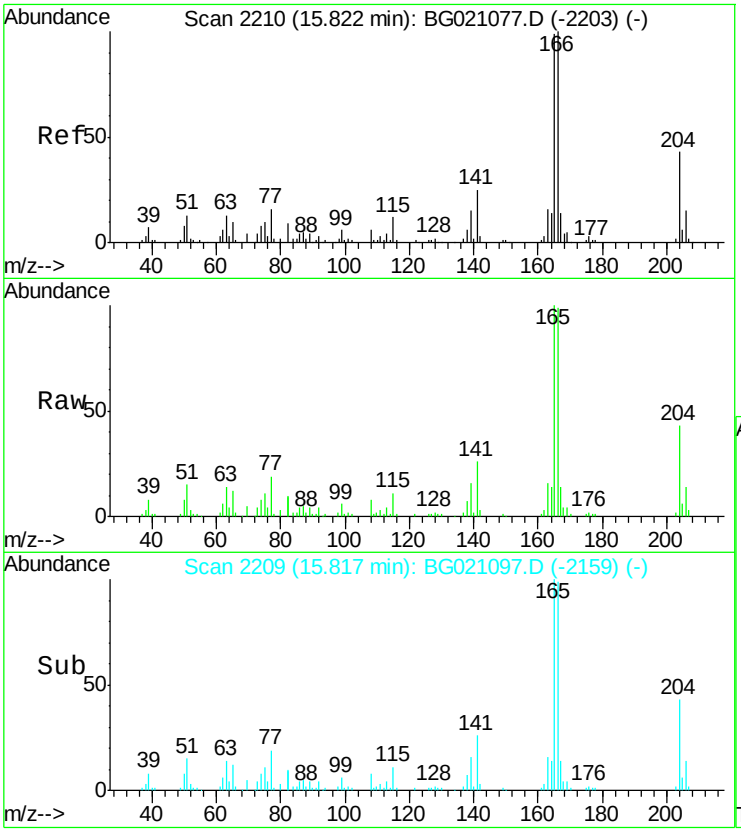


#56
2,4-Dinitrotoluene
Concen: 49.23 ng
RT: 15.13 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:165 Resp: 19992

Ion	Ratio	Lower	Upper
165	100		
63	56.8	34.1	51.1#
89	92.5	63.0	94.4
182	3.5	1.4	2.2#



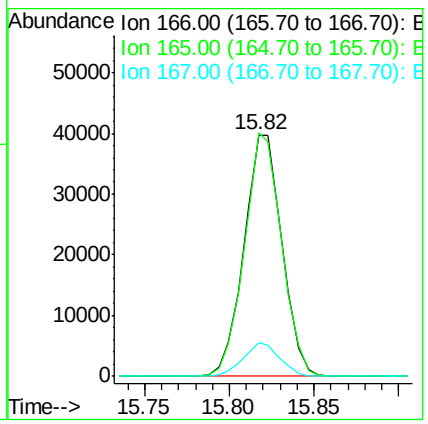


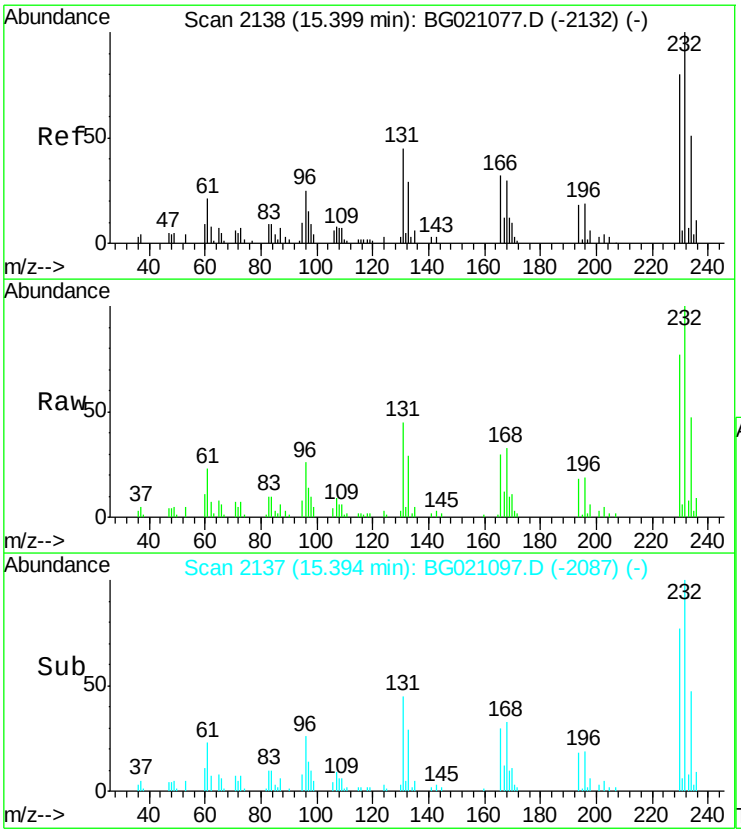
#57
Fluorene
Concen: 45.58 ng
RT: 15.82 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:166 Resp: 61859

Ion	Ratio	Lower	Upper
166	100		
165	100.8	81.3	121.9
167	14.0	10.6	16.0

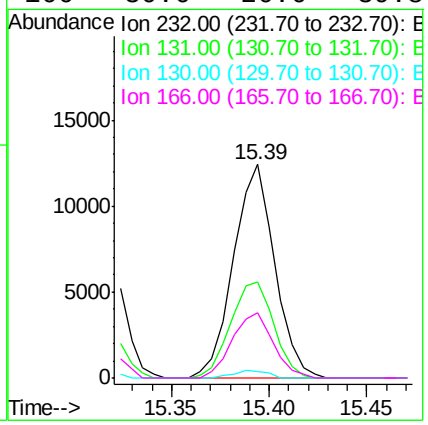


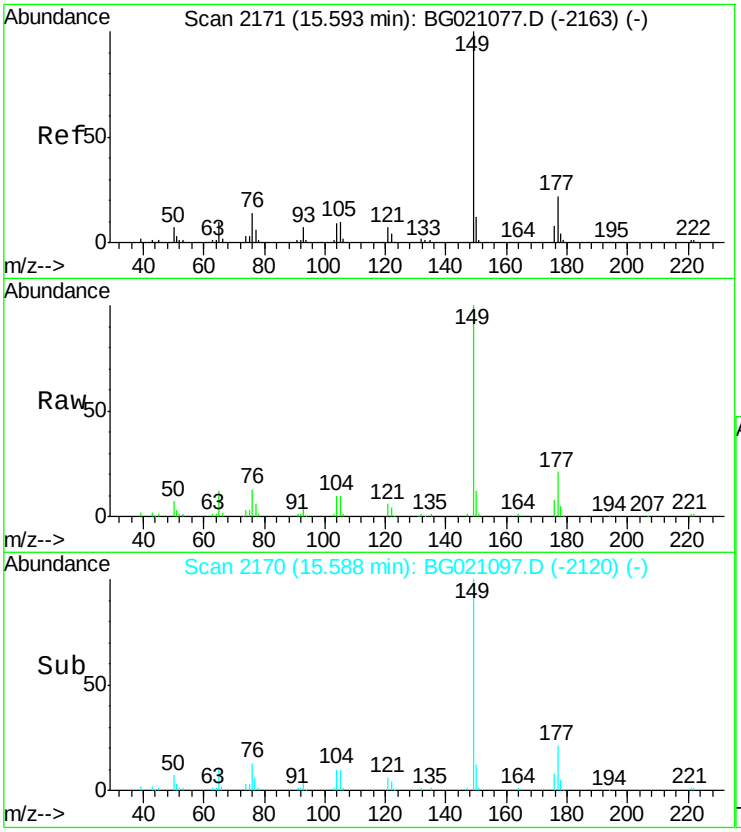


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.91 ng
RT: 15.39 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:232 Resp: 18149

Ion	Ratio	Lower	Upper
232	100		
131	47.3	41.4	62.2
130	2.9	1.8	2.8#
166	30.6	26.6	39.8



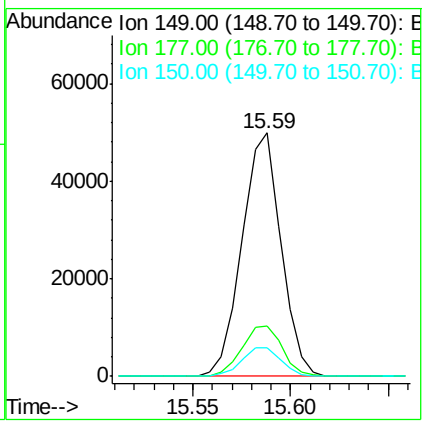


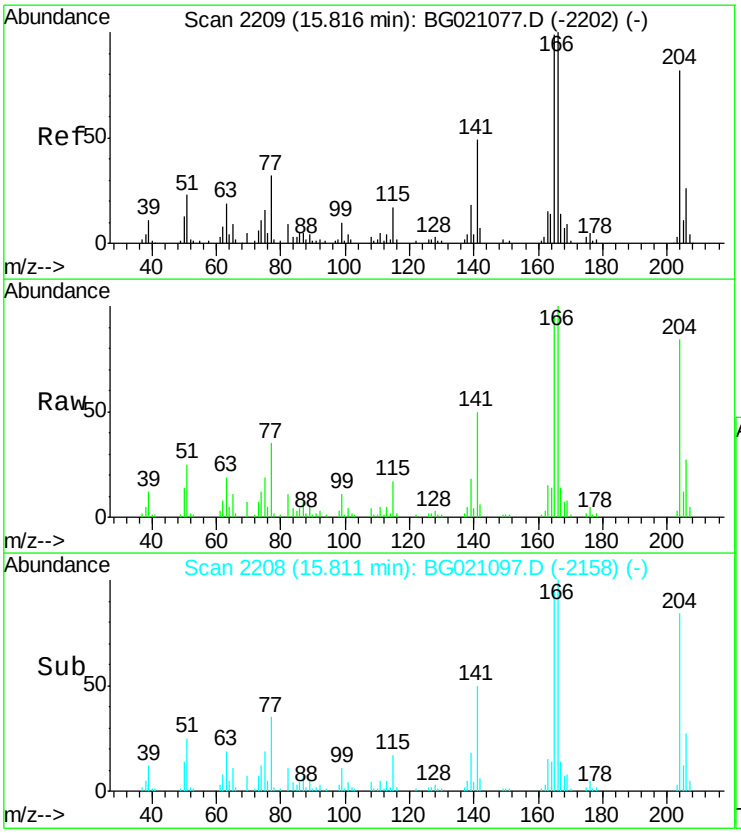
#59
Diethylphthalate
Concen: 47.51 ng
RT: 15.59 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:149 Resp: 68930

Ion	Ratio	Lower	Upper
149	100		
177	20.7	15.8	23.8
150	11.6	10.1	15.1

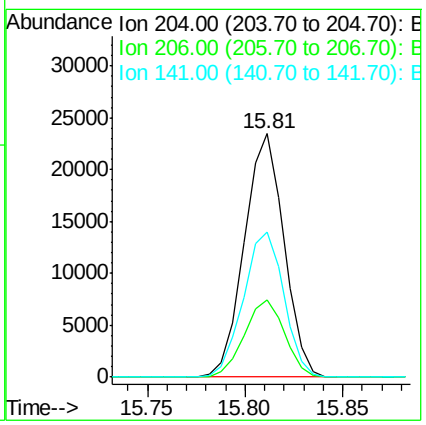


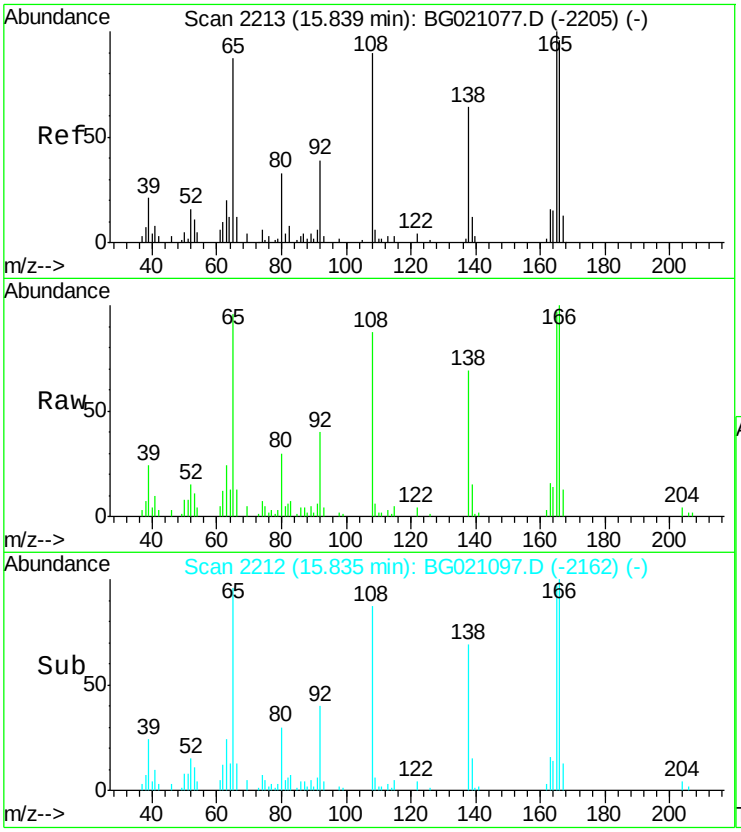


#60
4-Chlorophenyl-phenylether
Concen: 44.05 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:204 Resp: 32887

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.9	40.3
141	59.4	50.8	76.2



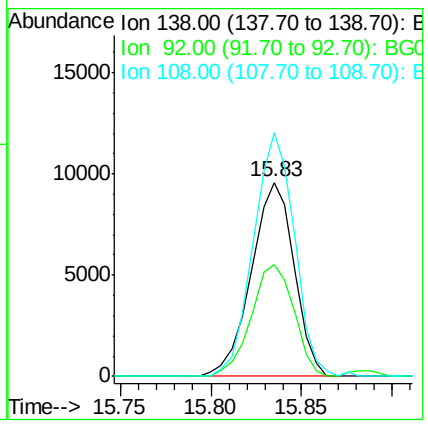


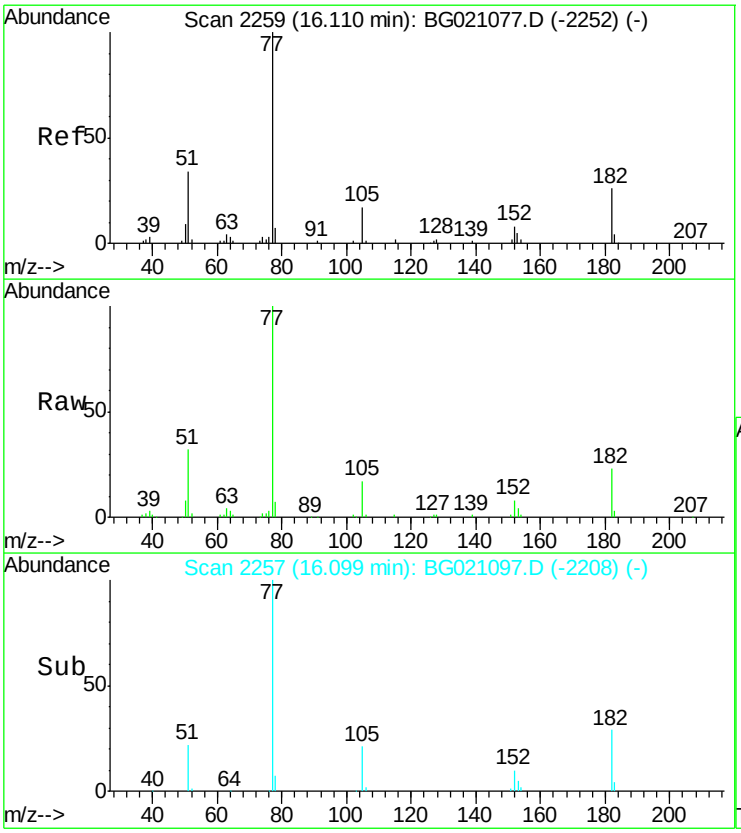
#61
4-Nitroaniline
Concen: 49.95 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:138 Resp: 15671

Ion	Ratio	Lower	Upper
138	100		
92	57.8	28.0	68.0
108	125.6	52.6	92.6#

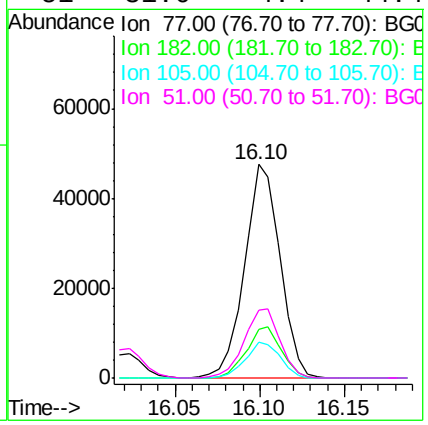


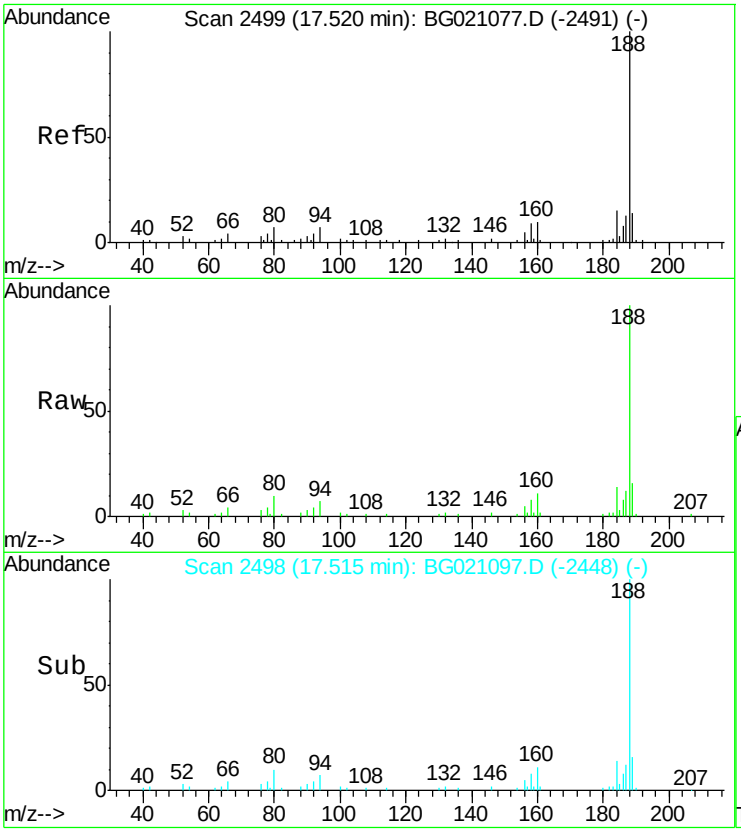


#62
Azobenzene
Concen: 55.34 ng
RT: 16.10 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion: 77 Resp: 69556

Ion	Ratio	Lower	Upper
77	100		
182	23.0	0.7	40.7
105	17.0	0.0	38.3
51	31.6	4.4	44.4



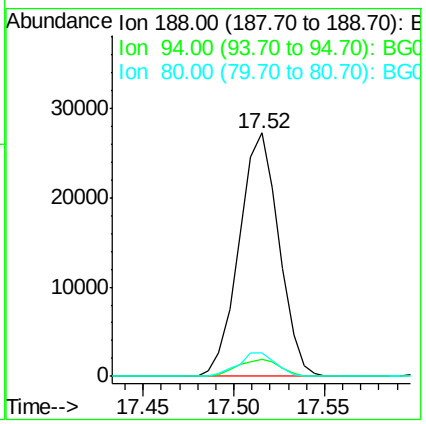


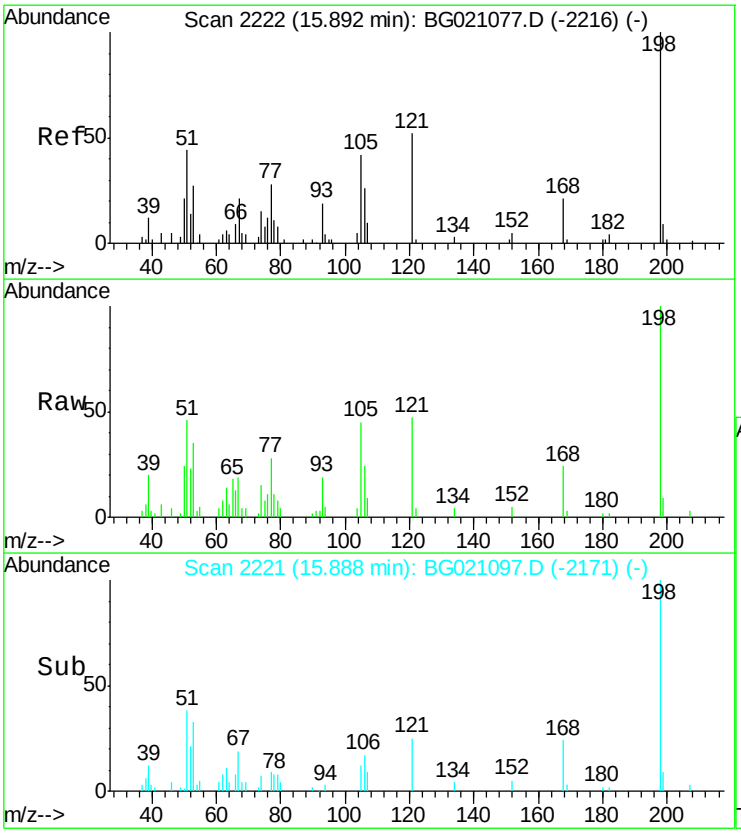
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.52 min Scan# 2498
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:188 Resp: 41600

Ion	Ratio	Lower	Upper
188	100		
94	7.0	8.2	12.4#
80	9.8	9.2	13.8

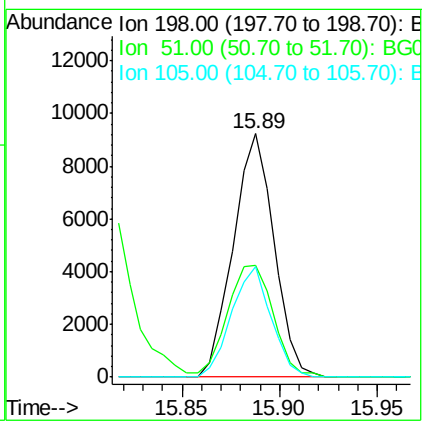


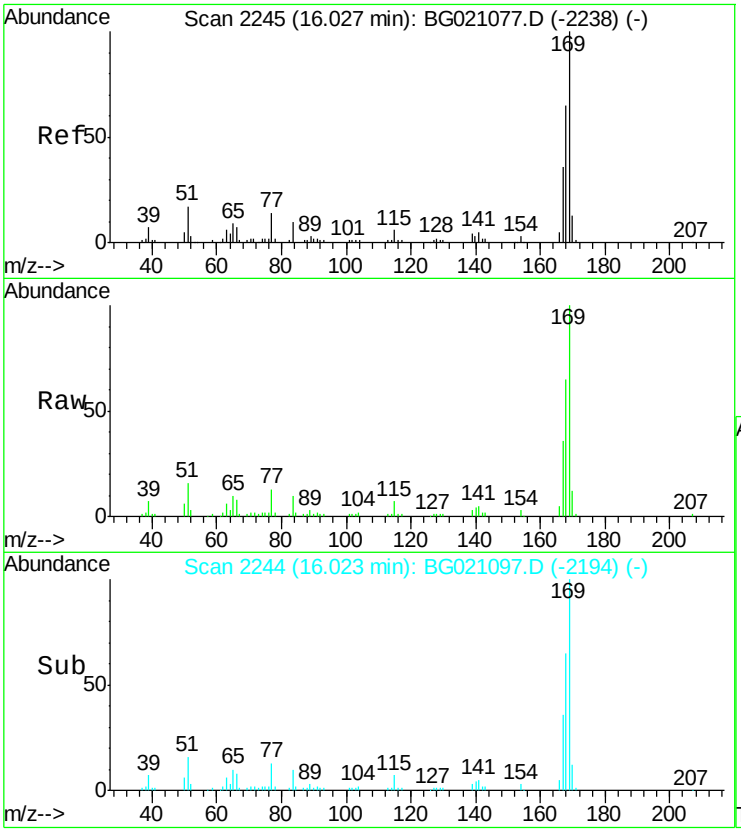


#64
4,6-Dinitro-2-methylphenol
Concen: 43.73 ng
RT: 15.89 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:198 Resp: 13342

Ion	Ratio	Lower	Upper
198	100		
51	45.9	30.4	70.4
105	45.4	32.8	72.8



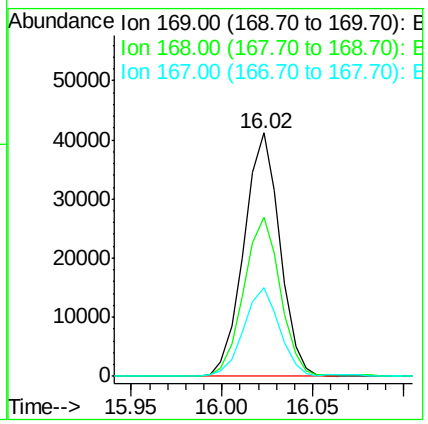


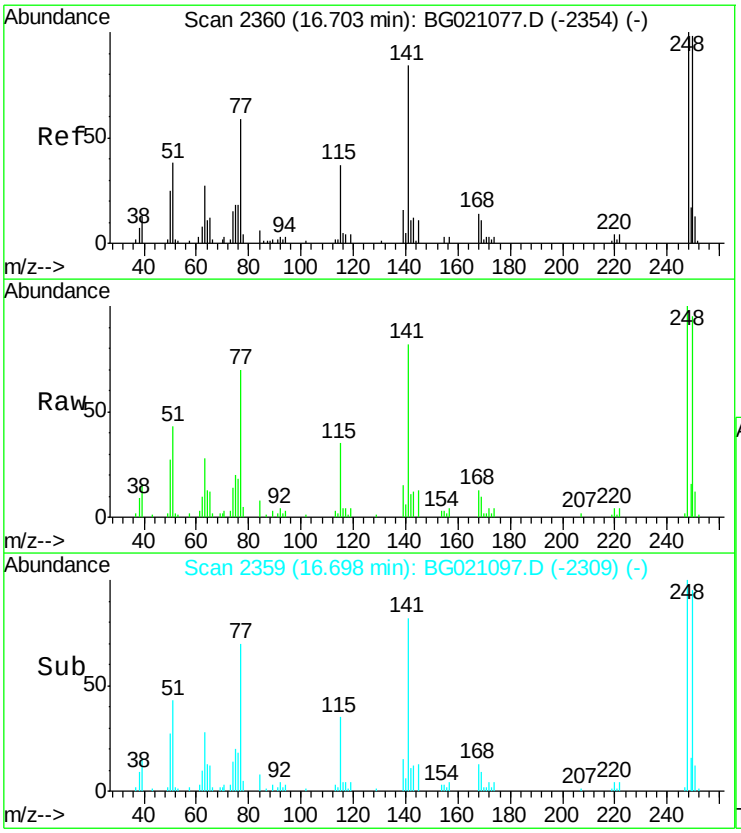
#65
n-Nitrosodiphenylamine
Concen: 46.16 ng
RT: 16.02 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:169 Resp: 56652

Ion	Ratio	Lower	Upper
169	100		
168	65.2	58.2	87.2
167	36.4	31.0	46.6

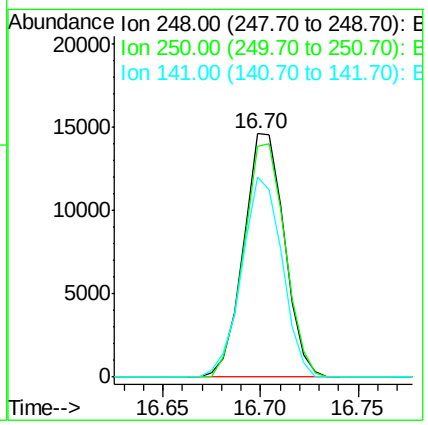


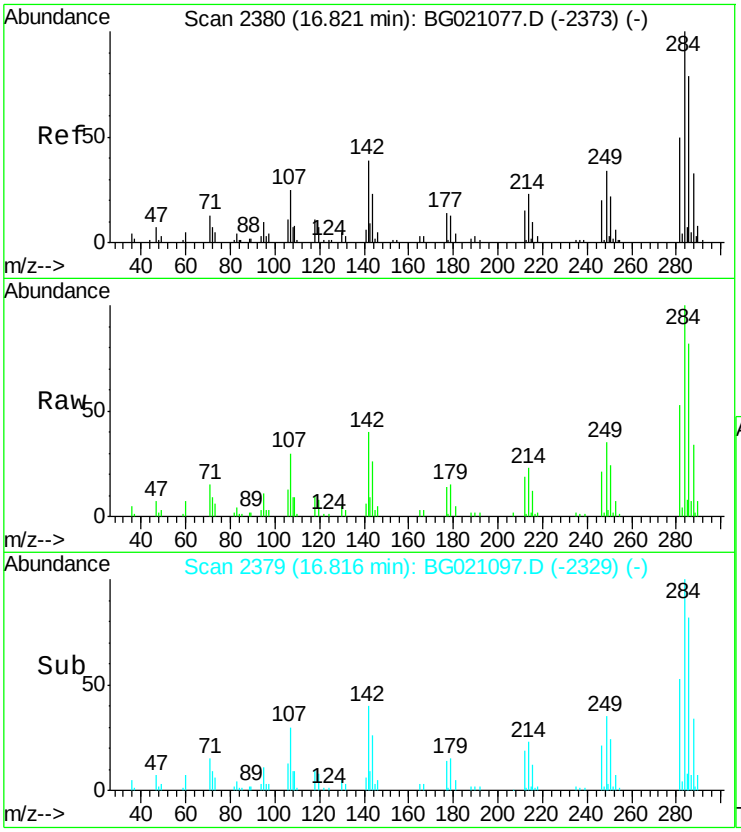


#66
4-Bromophenyl-phenylether
Concen: 43.19 ng
RT: 16.70 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:248 Resp: 21156

Ion	Ratio	Lower	Upper
248	100		
250	95.0	76.4	114.6
141	82.1	57.4	86.0



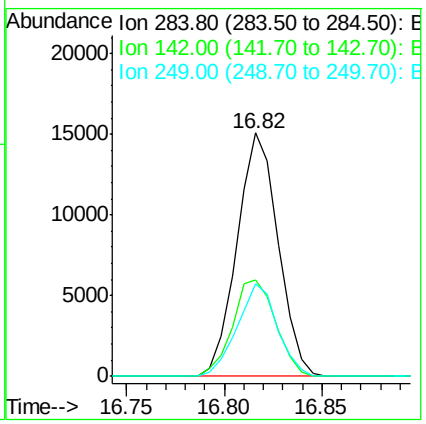


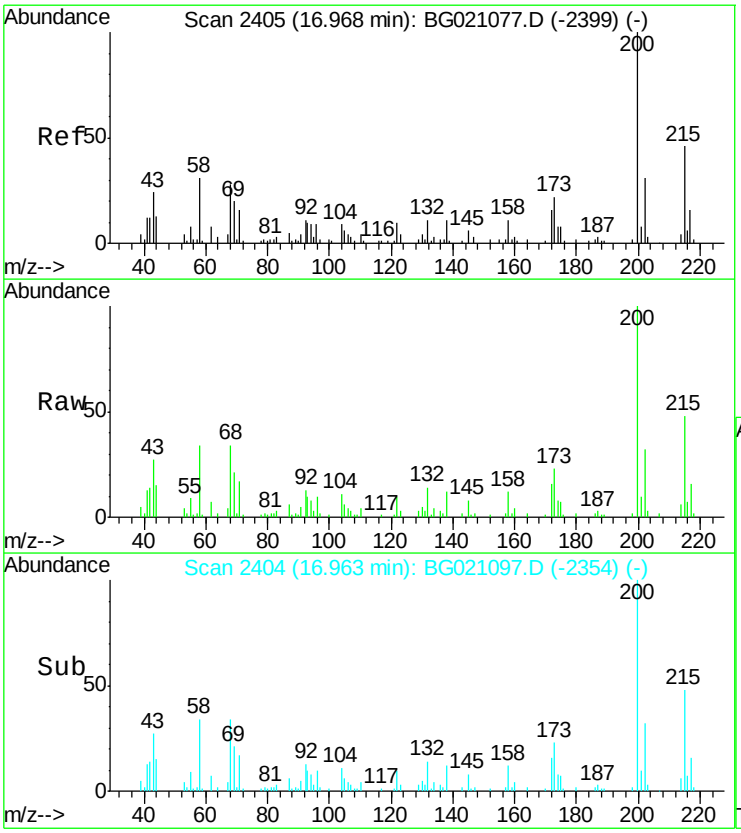
#67
Hexachlorobenzene
Concen: 42.44 ng
RT: 16.82 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:284 Resp: 21929

Ion	Ratio	Lower	Upper
284	100		
142	39.6	32.1	48.1
249	38.1	24.0	36.0#

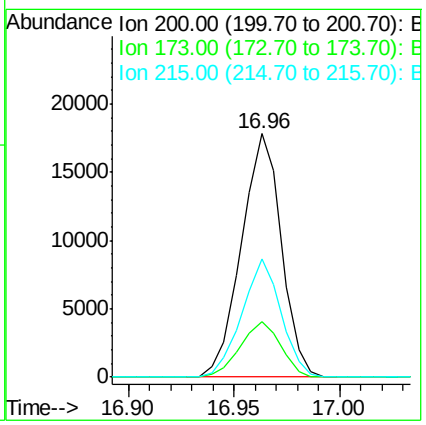


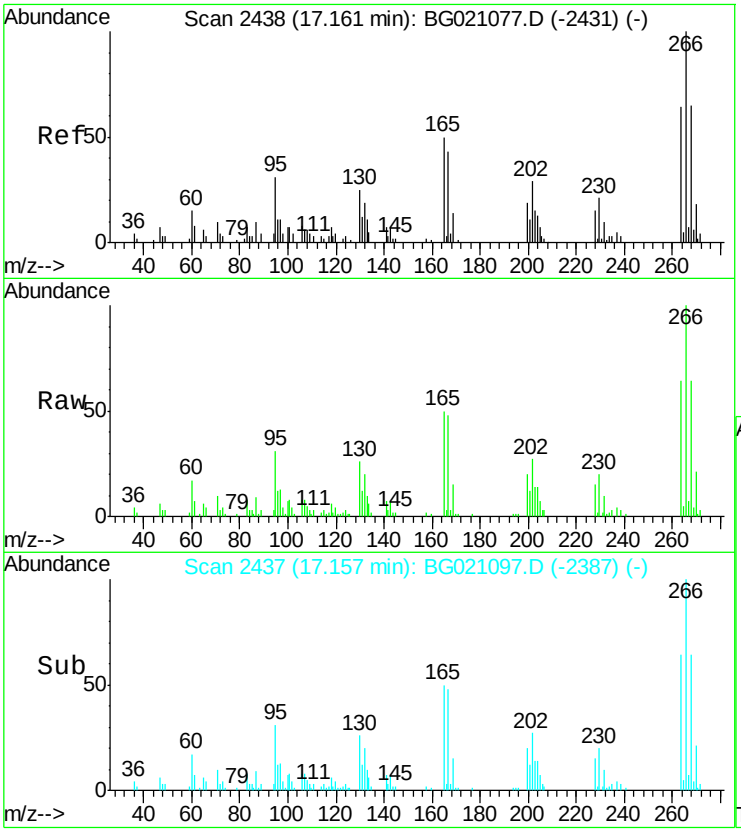


#68
Atrazine
Concen: 51.37 ng
RT: 16.96 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:200 Resp: 23360

Ion	Ratio	Lower	Upper
200	100		
173	22.8	3.9	43.9
215	48.4	29.0	69.0



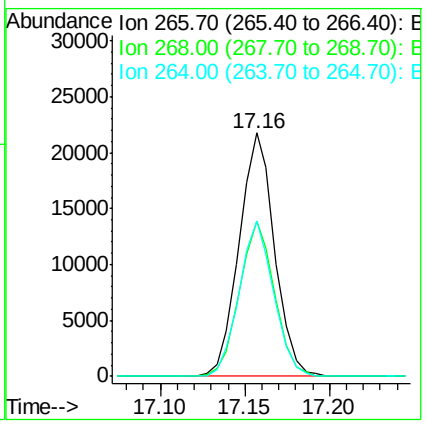


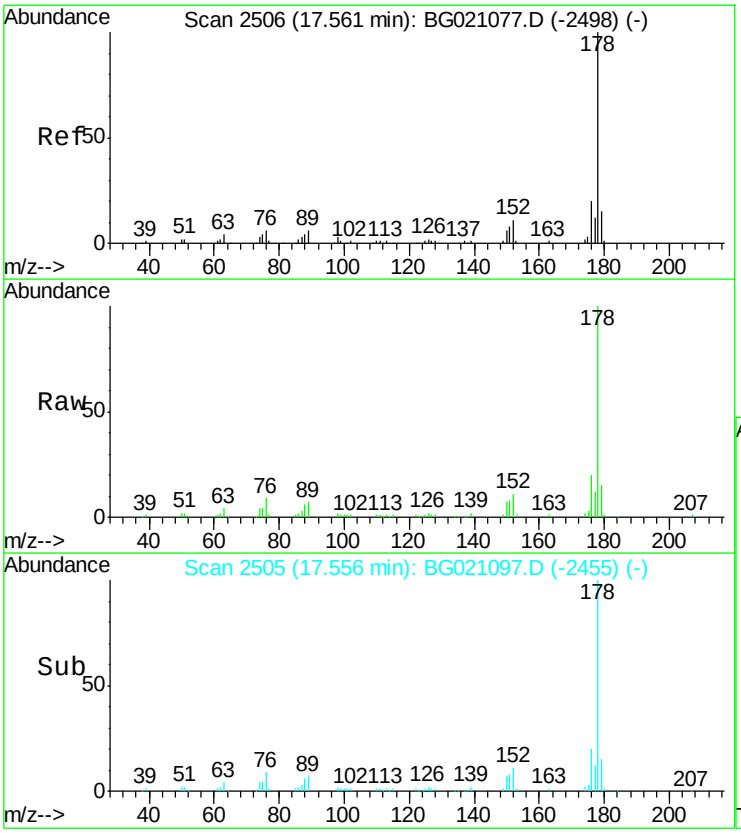
#69
Pentachlorophenol
Concen: 90.82 ng
RT: 17.16 min Scan# 2437
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:266 Resp: 31679

Ion	Ratio	Lower	Upper
266	100		
268	68.1	51.0	76.6
264	69.2	47.8	71.8

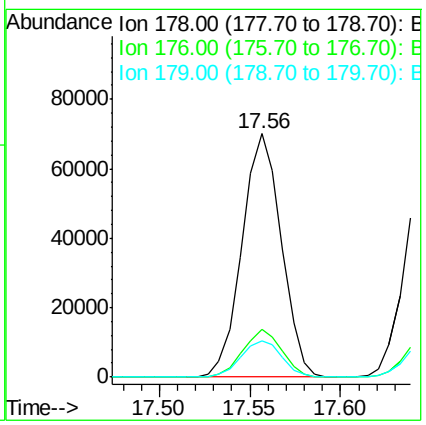


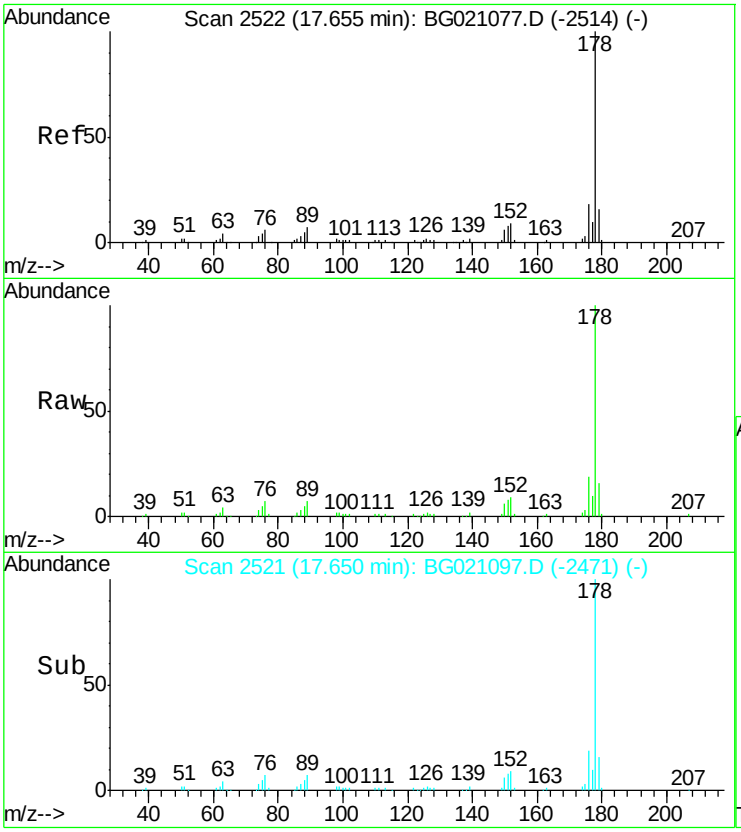


#70
Phenanthrene
Concen: 47.18 ng
RT: 17.56 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:178 Resp: 105608

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	14.8	12.9	19.3



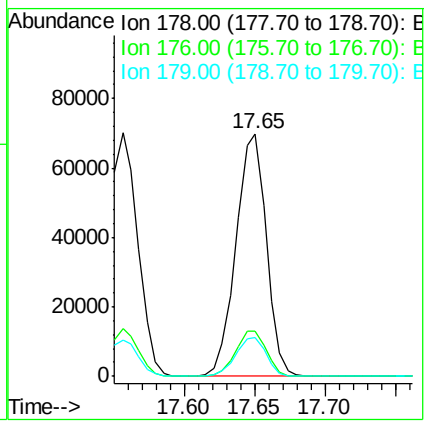


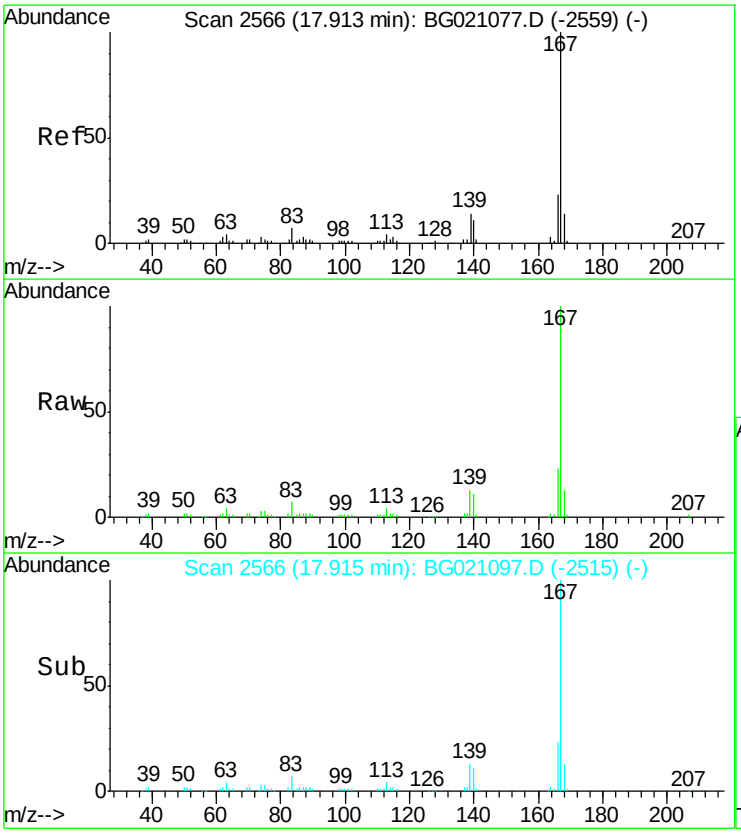
#71
Anthracene
Concen: 46.65 ng
RT: 17.65 min Scan# 2521
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:178 Resp: 105151

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.8	22.2
179	16.1	12.6	19.0

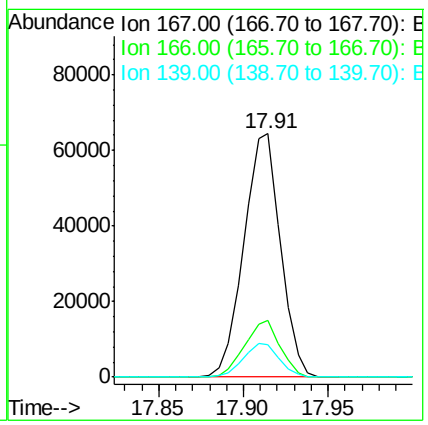


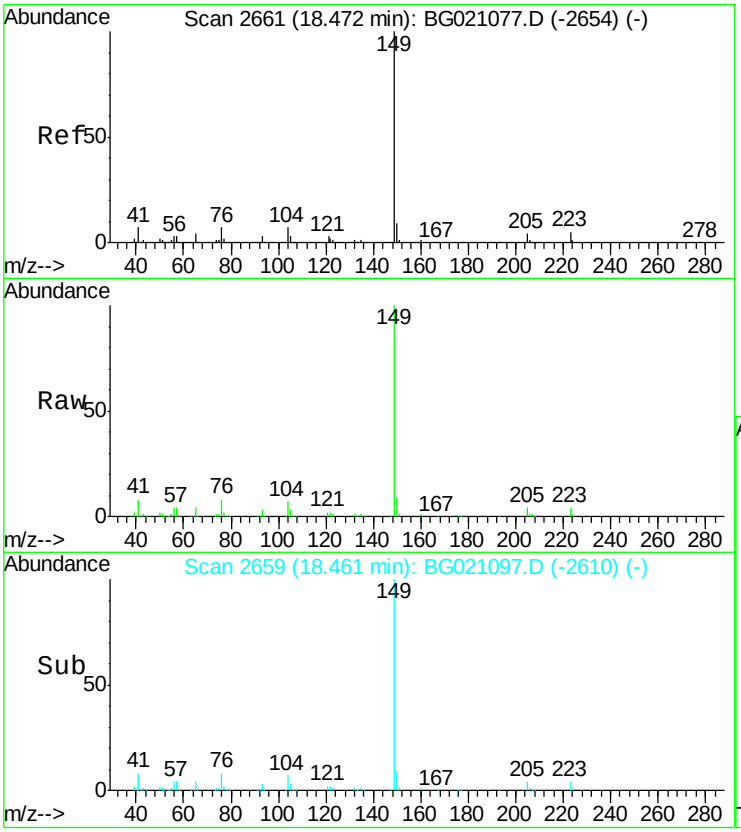


#72
Carbazole
Concen: 49.94 ng
RT: 17.91 min Scan# 2566
Delta R.T. 0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:167 Resp: 97185

Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.5	26.3
139	13.4	10.3	15.5



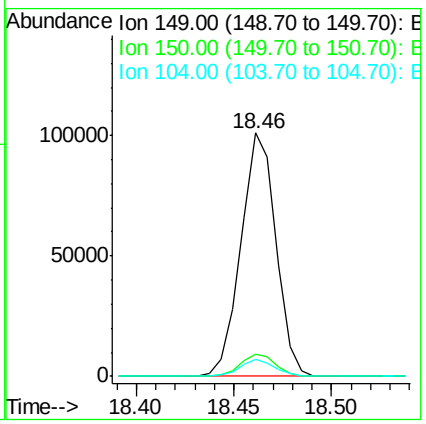


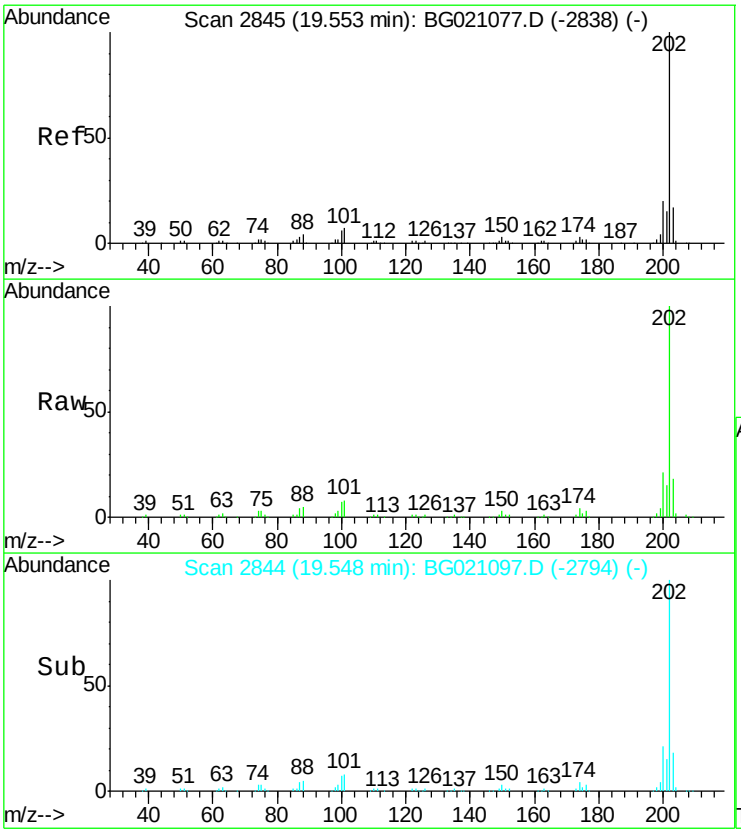
#73
Di-n-butylphthalate
Concen: 48.80 ng
RT: 18.46 min Scan# 2659
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:149 Resp: 125200

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	7.2	4.1	6.1#

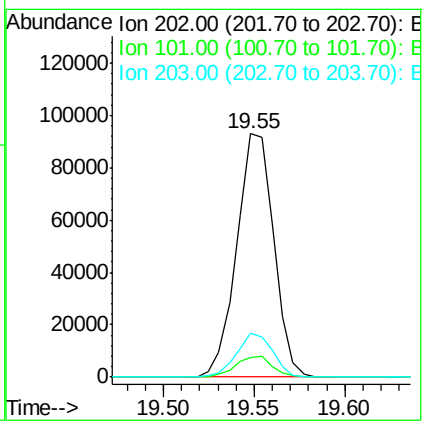


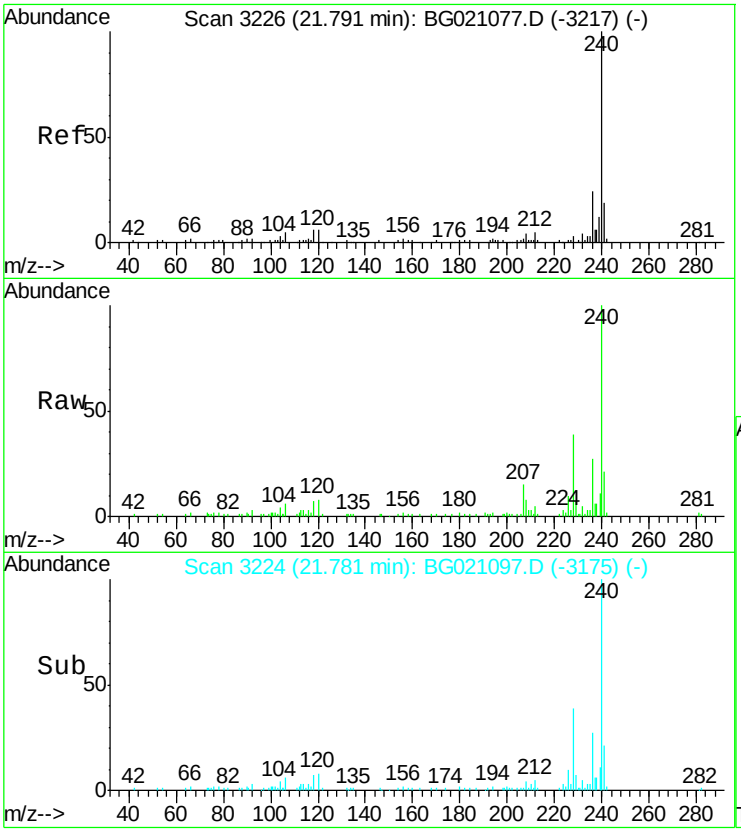


#74
Fluoranthene
Concen: 47.25 ng
RT: 19.55 min Scan# 2844
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:202 Resp: 132690

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	32.5
203	18.2	0.0	37.6



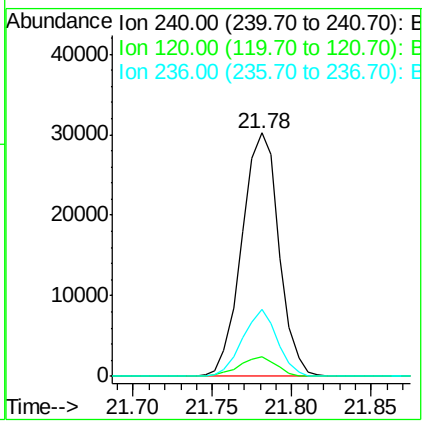


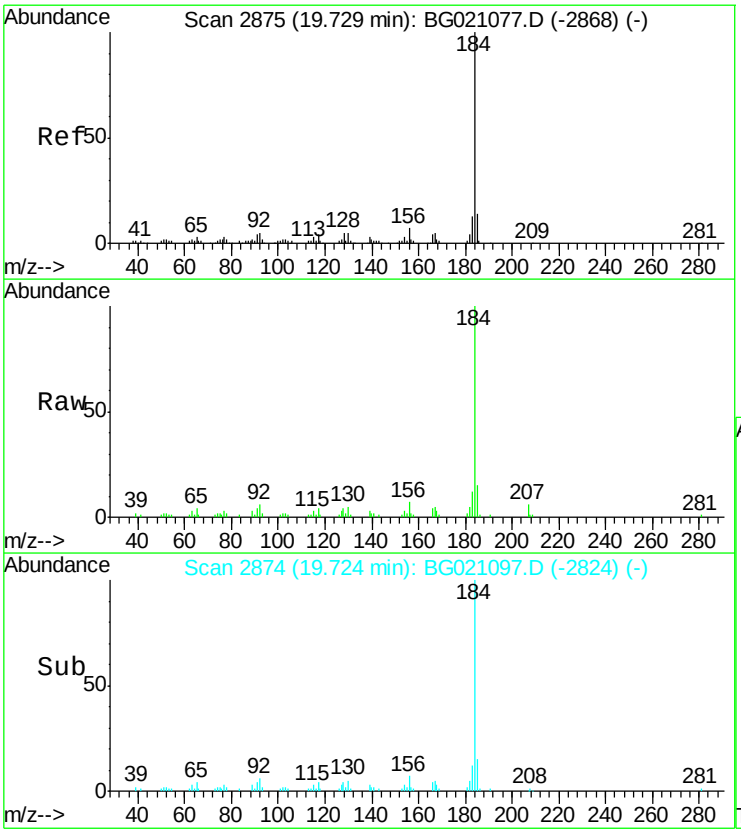
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.78 min Scan# 3224
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:240 Resp: 48970

Ion	Ratio	Lower	Upper
240	100		
120	8.0	7.5	11.3
236	27.4	20.5	30.7

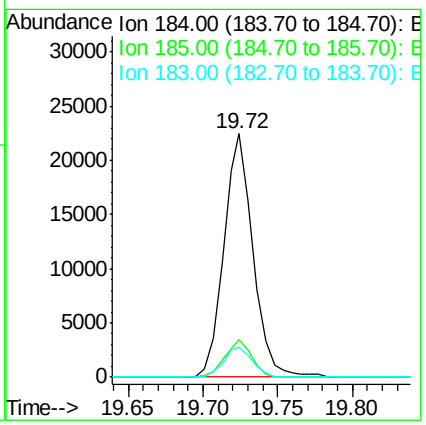


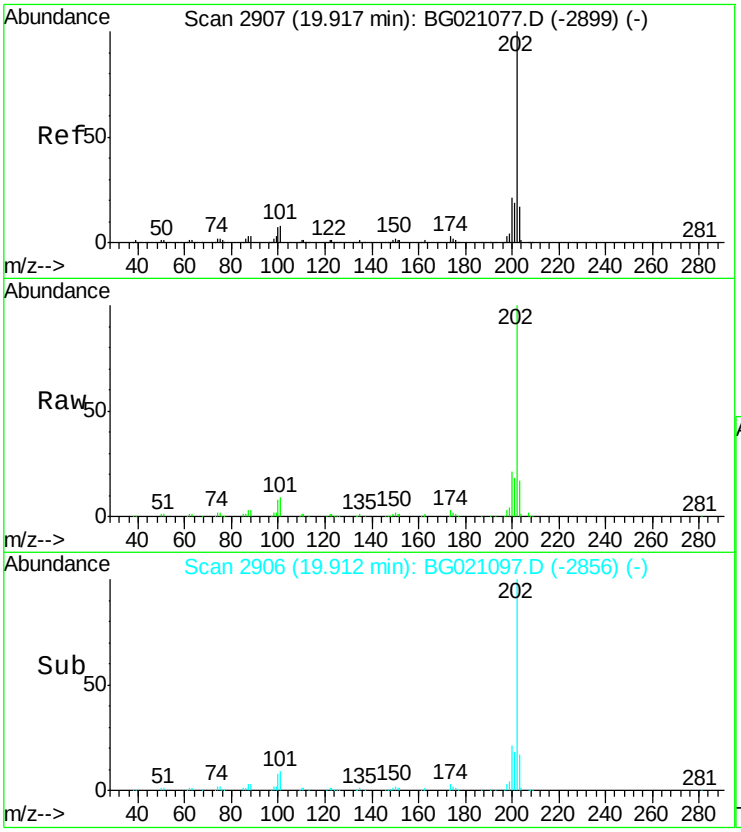


#76
Benzidine
Concen: 23.81 ng
RT: 19.72 min Scan# 2874
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:184 Resp: 30682

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.5	17.3
183	12.5	10.1	15.1



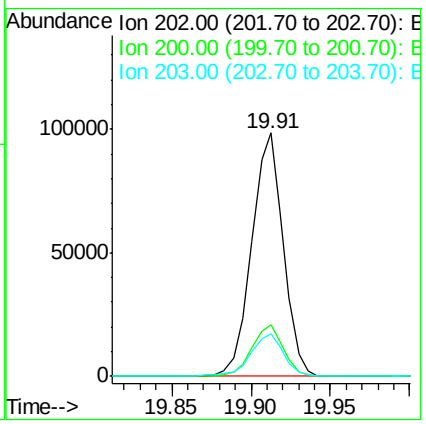


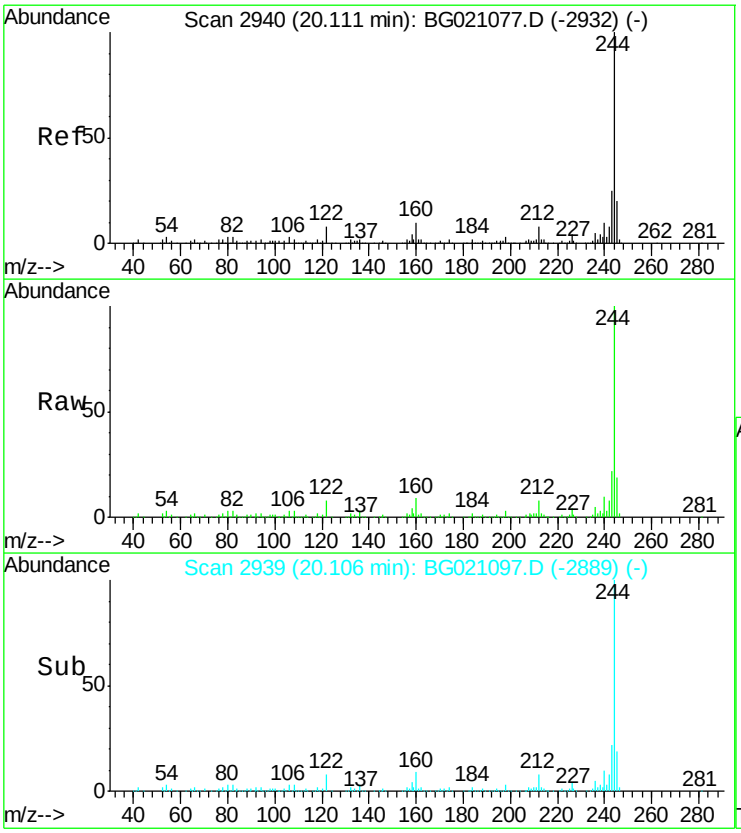
#77
Pyrene
Concen: 50.19 ng
RT: 19.91 min Scan# 2906
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:202 Resp: 136094

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	25.0
203	17.5	13.8	20.8

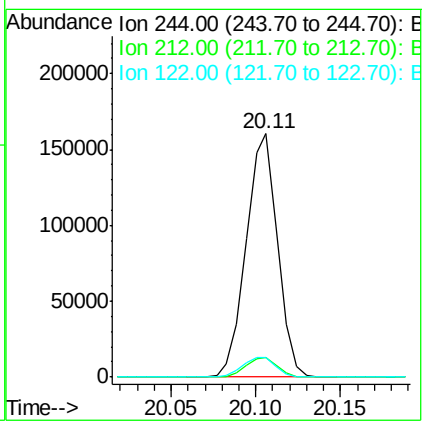


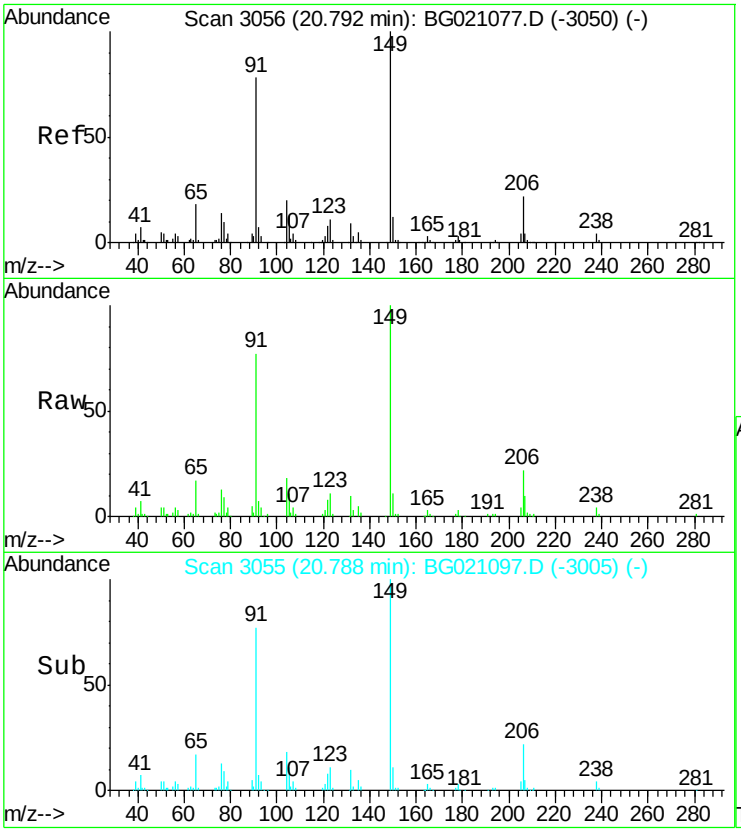


#78
Terphenyl-d14
Concen: 98.60 ng
RT: 20.11 min Scan# 2939
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:244 Resp: 206605

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.6
122	8.2	8.3	12.5#



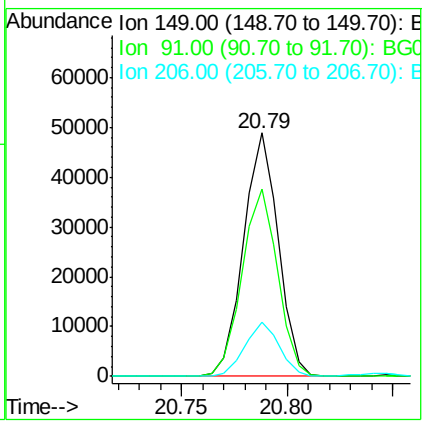


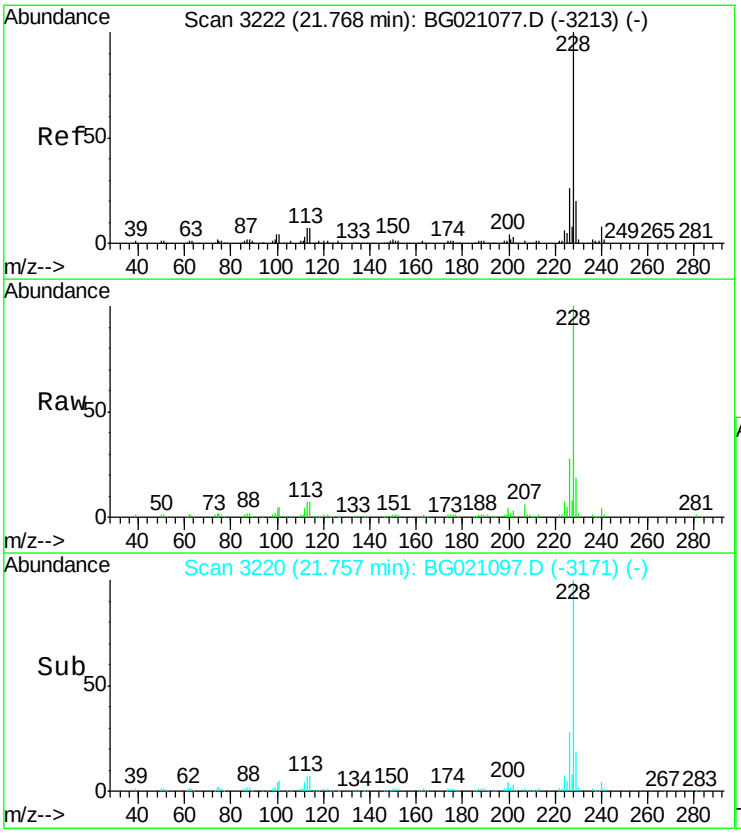
#79
Butylbenzylphthalate
Concen: 49.36 ng
RT: 20.79 min Scan# 3055
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:149 Resp: 55862

Ion	Ratio	Lower	Upper
149	100		
91	77.1	58.6	87.8
206	22.3	14.2	21.4#

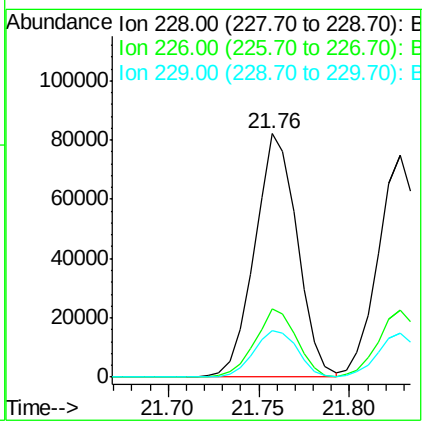


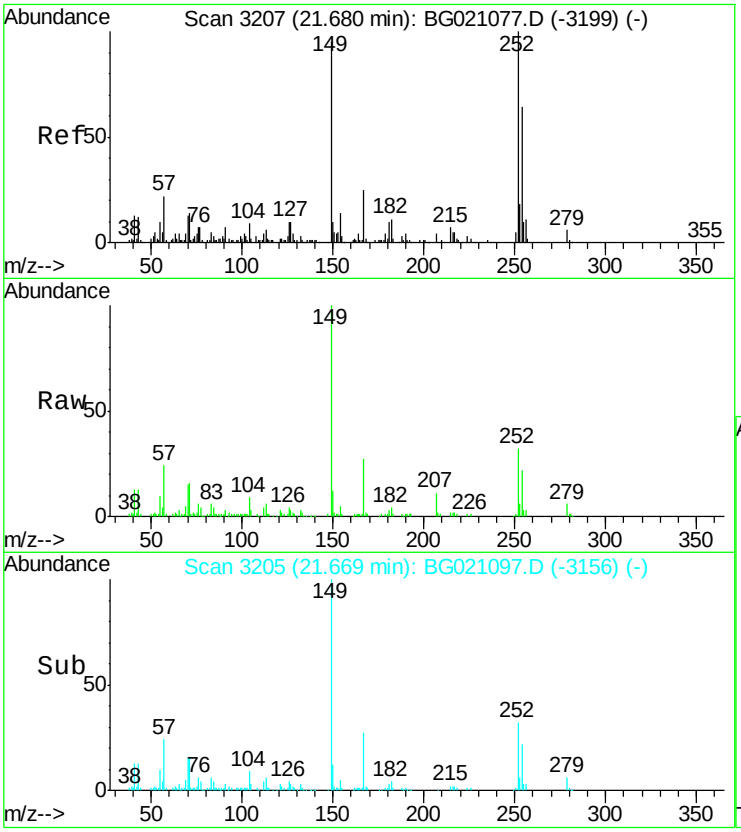


#80
Benzo(a)anthracene
Concen: 47.49 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:228 Resp: 133800

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	19.2	15.5	23.3



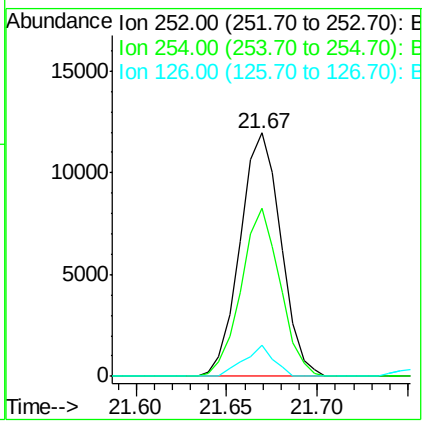


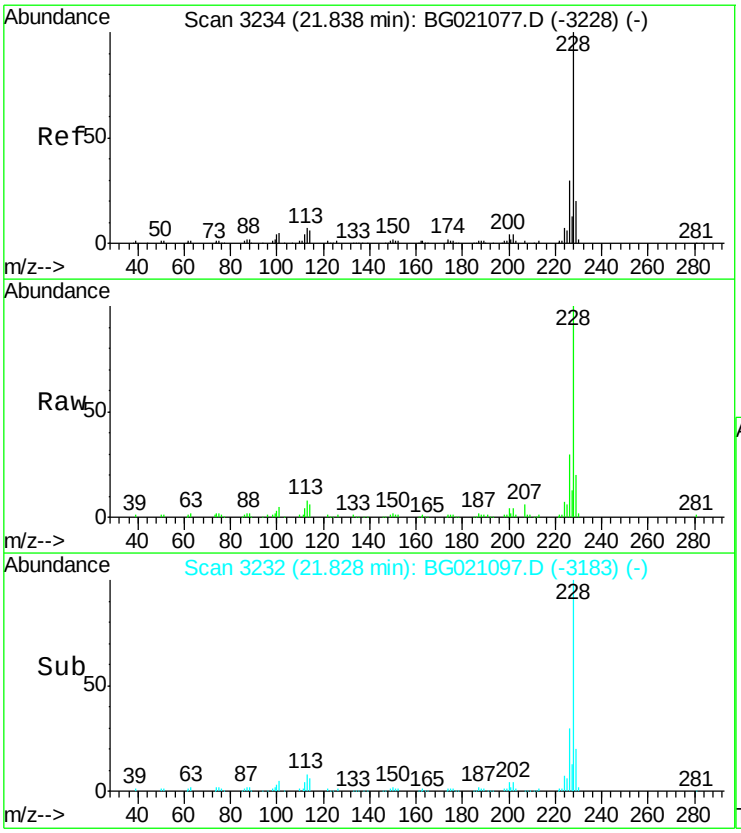
#81
3,3'-Dichlorobenzidine
Concen: 17.10 ng
RT: 21.67 min Scan# 3205
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:252 Resp: 18857

Ion	Ratio	Lower	Upper
252	100		
254	68.8	52.6	79.0
126	12.5	8.3	12.5#

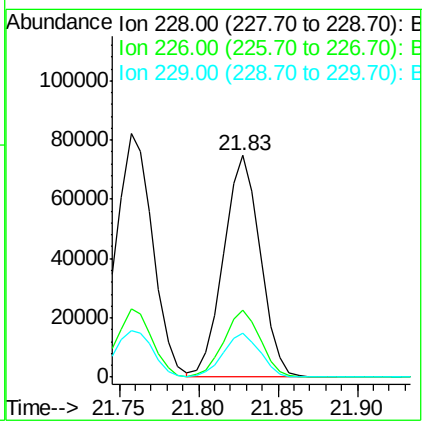


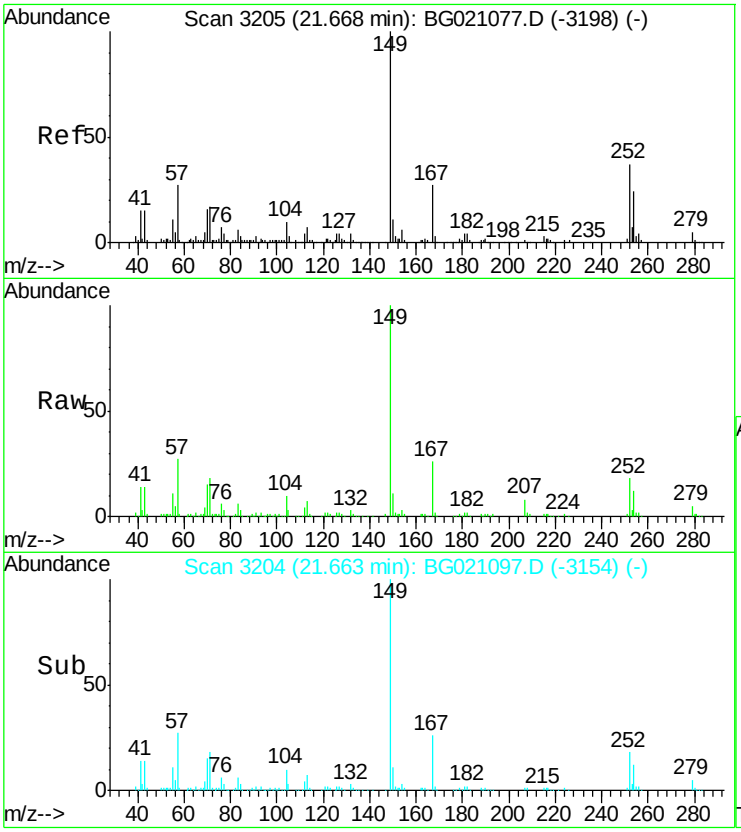


#82
Chrysene
Concen: 44.16 ng
RT: 21.83 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:228 Resp: 119840

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.7	35.5
229	19.9	16.7	25.1



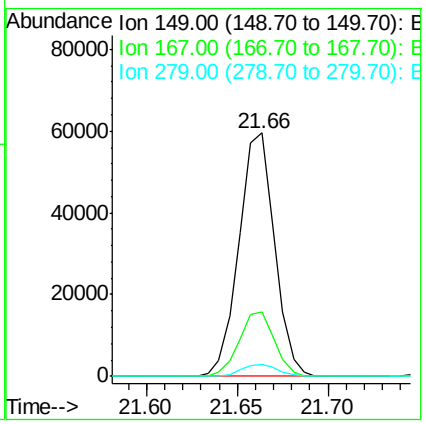


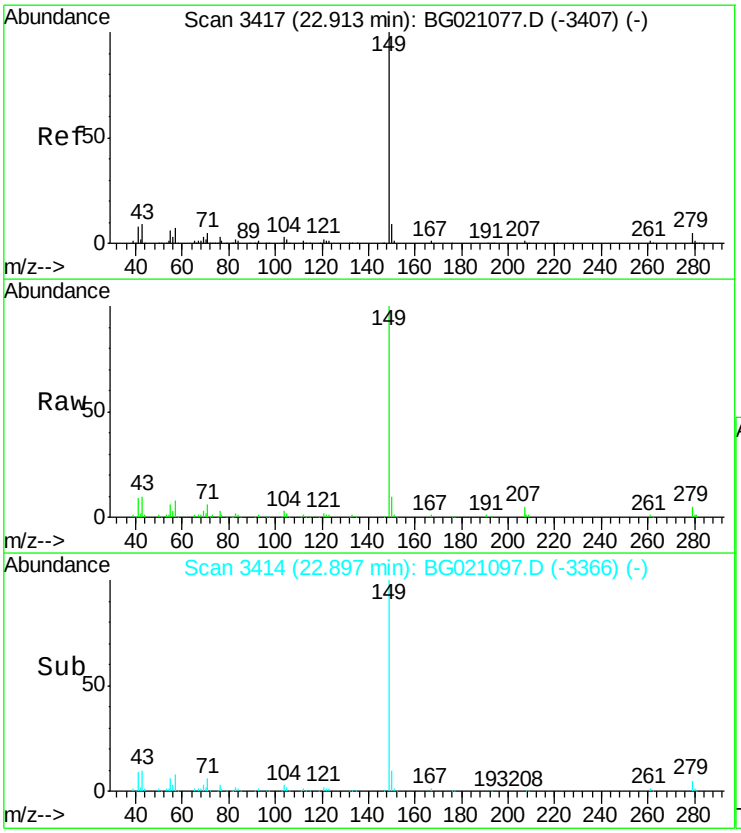
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.43 ng
RT: 21.66 min Scan# 3204
Delta R.T. -0.00 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:149 Resp: 81143

Ion	Ratio	Lower	Upper
149	100		
167	26.4	18.9	28.3
279	5.1	3.0	4.6#

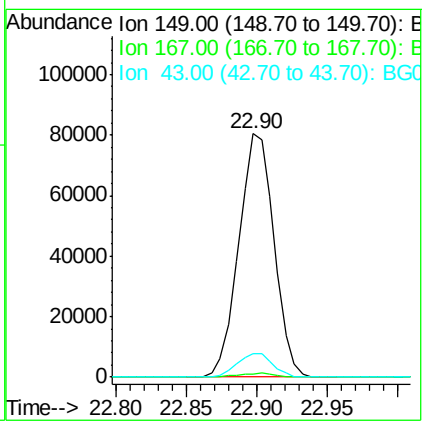


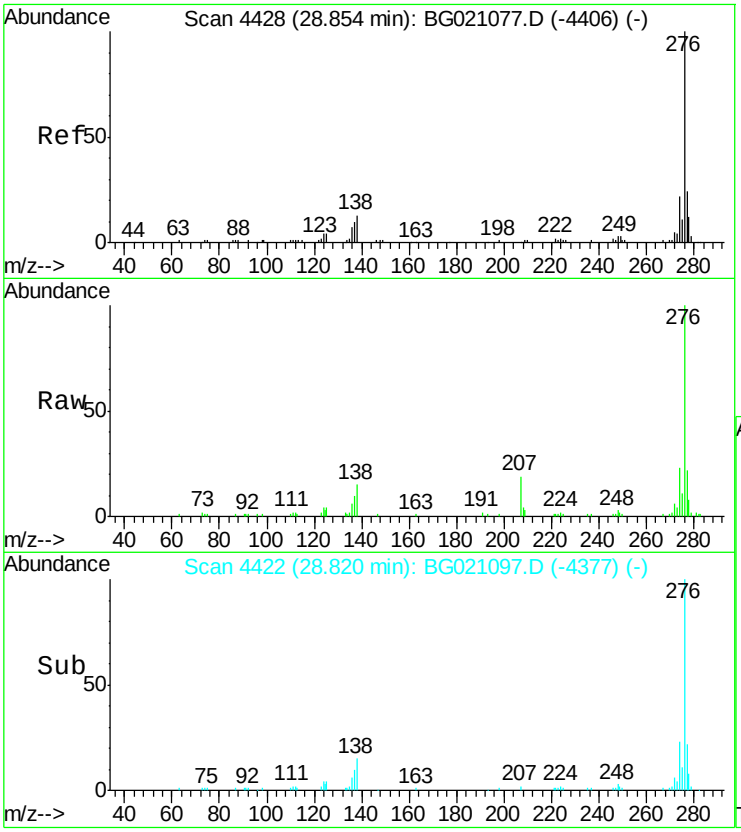


#84
Di-n-octyl phthalate
Concen: 47.94 ng
RT: 22.90 min Scan# 3414
Delta R.T. -0.02 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:149 Resp: 140411

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	9.9	9.8	14.8



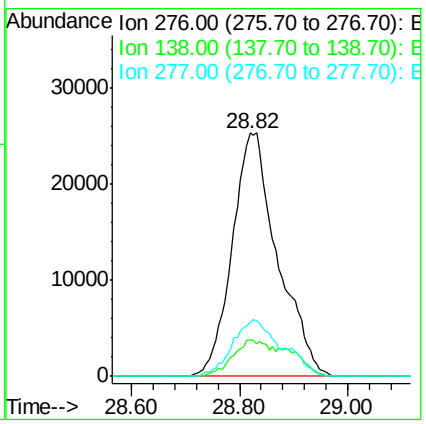


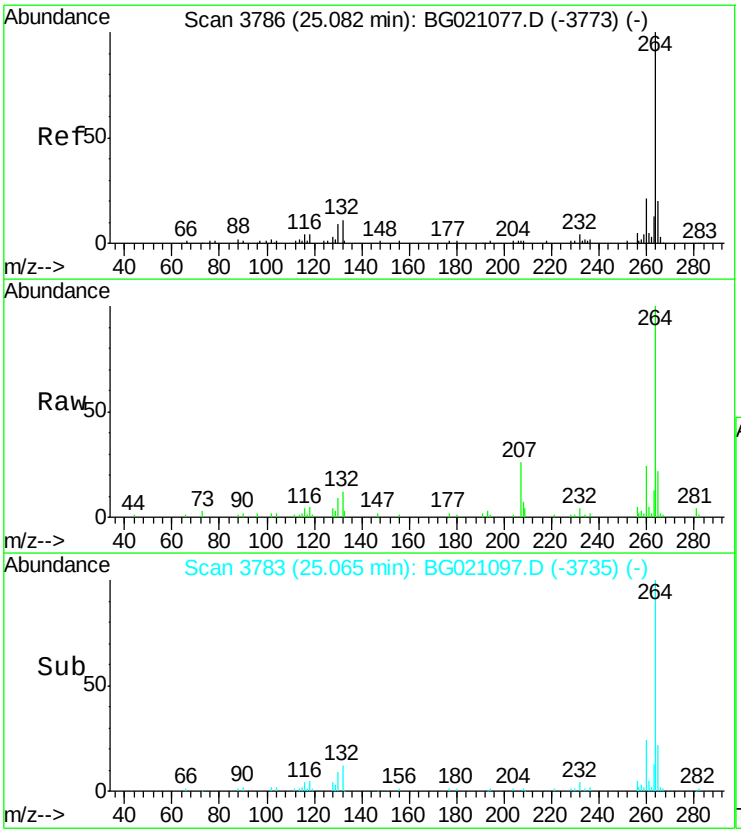
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.12 ng
RT: 28.82 min Scan# 4422
Delta R.T. -0.03 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:276 Resp: 147620

Ion	Ratio	Lower	Upper
276	100		
138	12.5	0.0	0.0#
277	20.6	0.0	0.0#

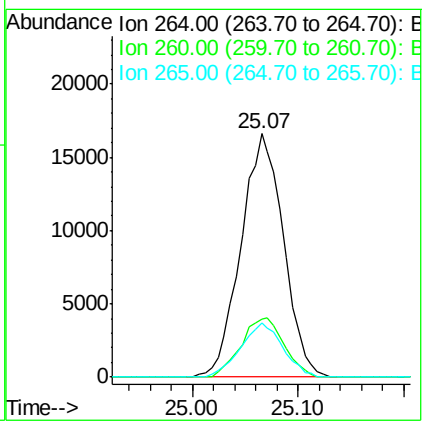


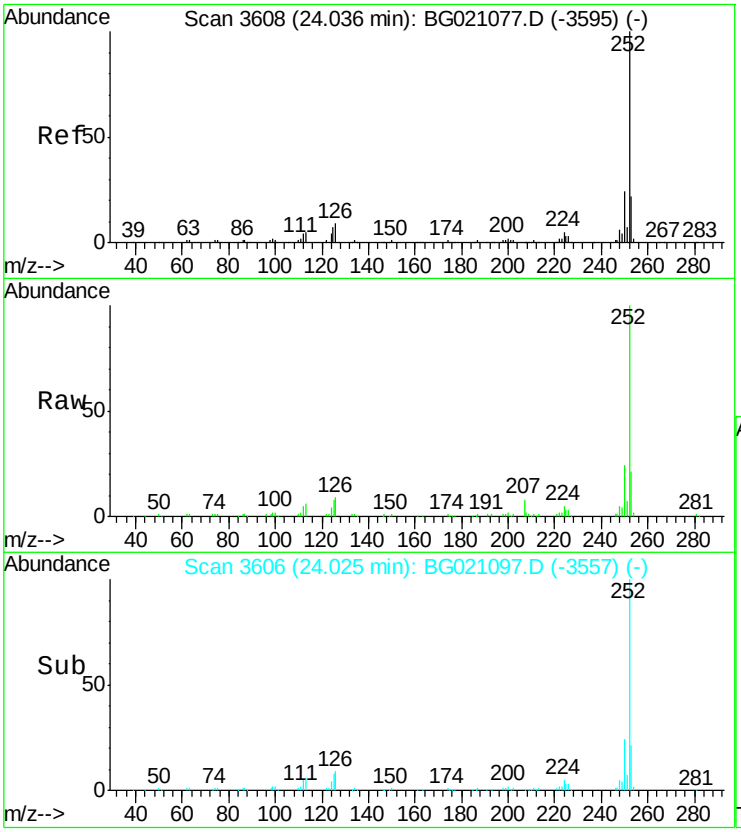


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.07 min Scan# 3783
Delta R.T. -0.02 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:264 Resp: 46299

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.5	27.7
265	22.2	18.6	28.0



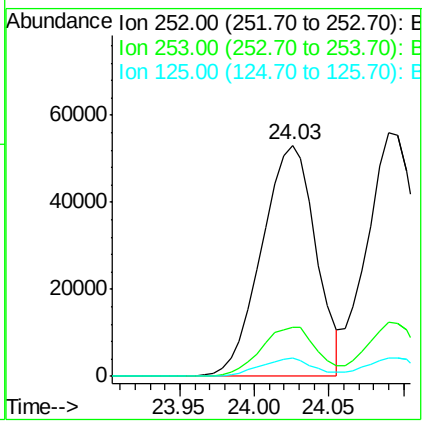


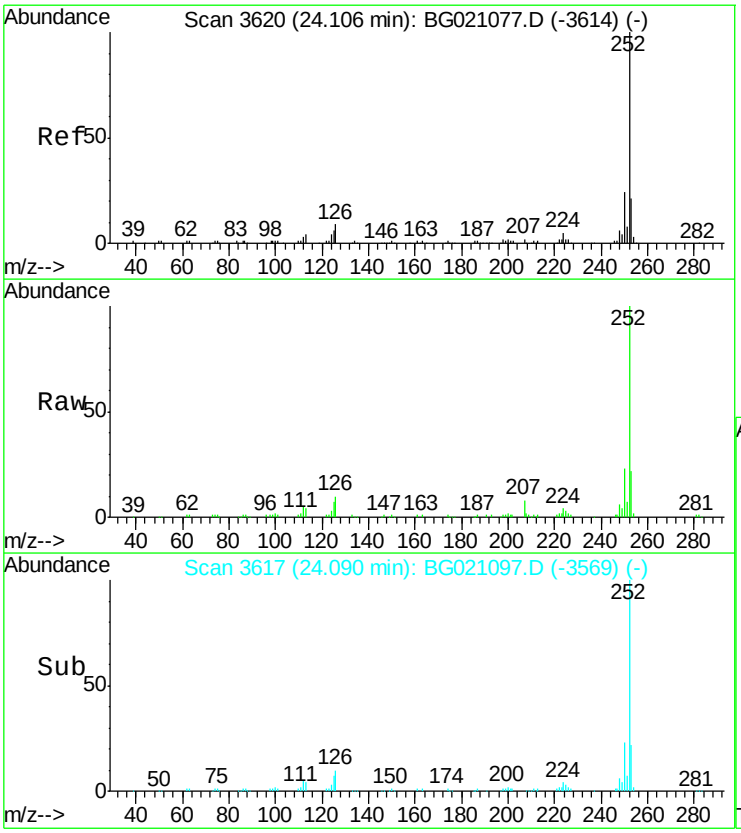
#87
Benzo(b)fluoranthene
Concen: 46.34 ng
RT: 24.03 min Scan# 3606
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:252 Resp: 134119

Ion	Ratio	Lower	Upper
252	100		
253	21.0	16.8	25.2
125	7.8	8.2	12.2#

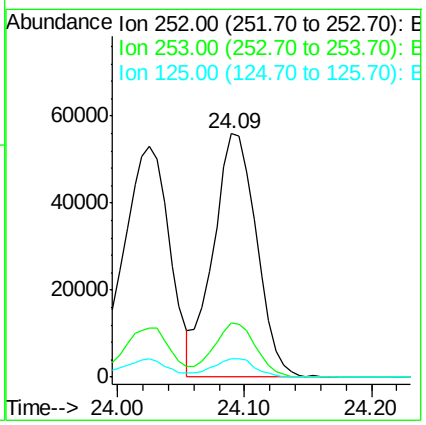


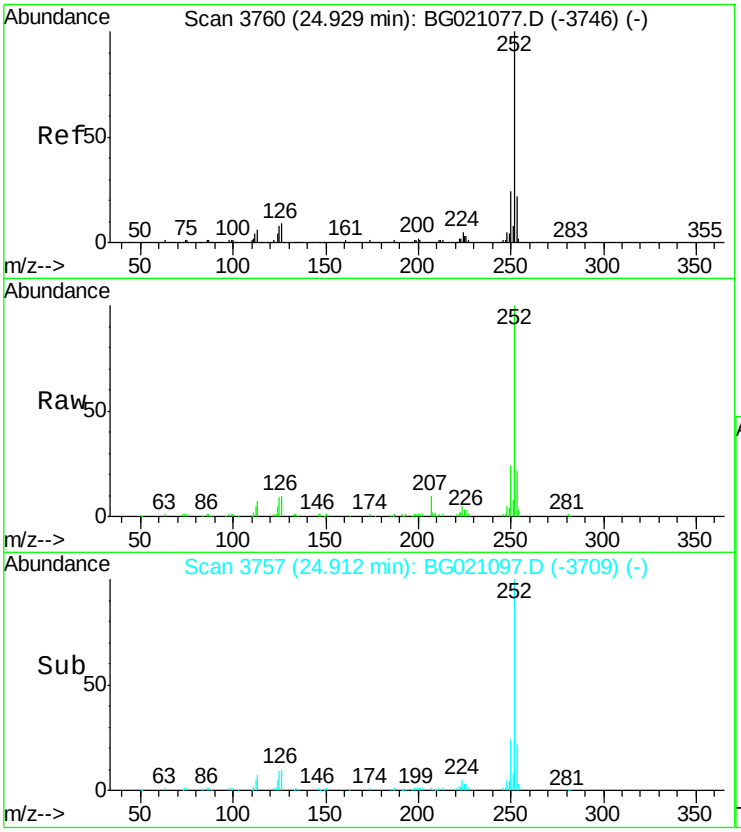


#88
Benzo(k)fluoranthene
Concen: 46.44 ng
RT: 24.09 min Scan# 3617
Delta R.T. -0.02 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:252 Resp: 132495

Ion	Ratio	Lower	Upper
252	100		
253	22.5	16.4	24.6
125	7.4	8.2	12.2#



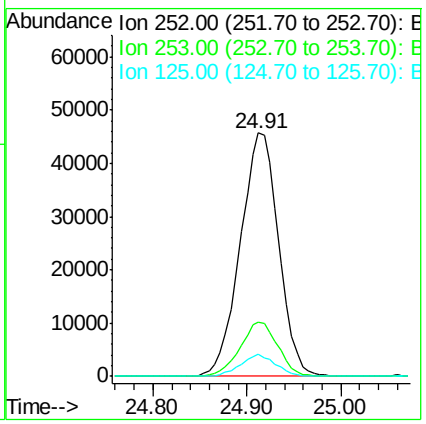


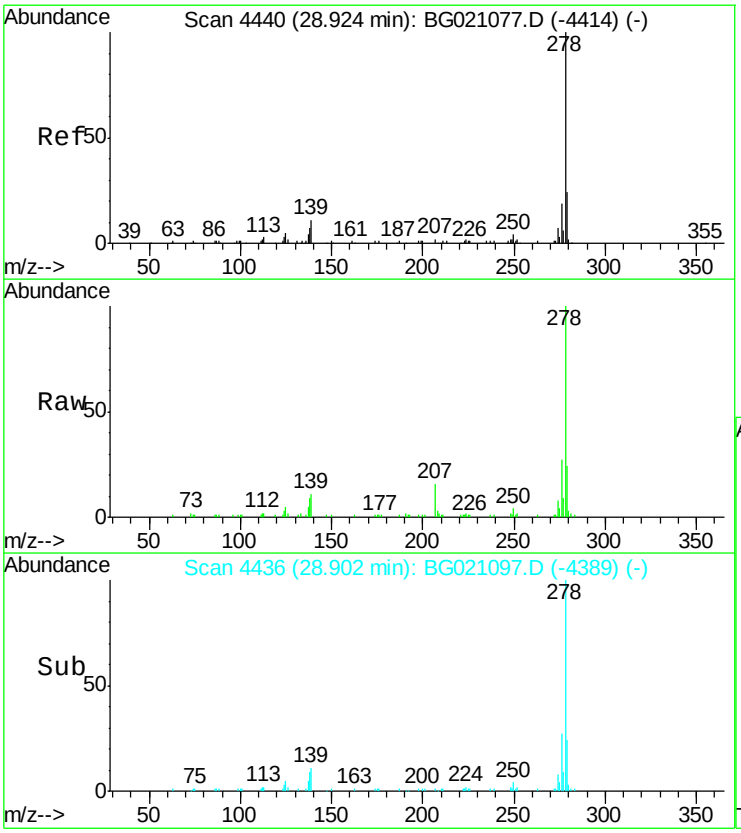
#89
Benzo(a)pyrene
Concen: 46.37 ng
RT: 24.91 min Scan# 3757
Delta R.T. -0.02 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:252 Resp: 128829

Ion	Ratio	Lower	Upper
252	100		
253	22.4	15.8	23.8
125	9.0	8.4	12.6

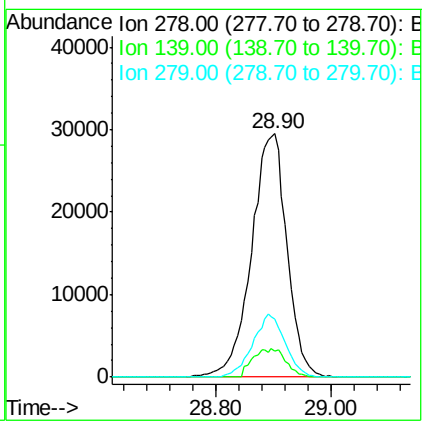


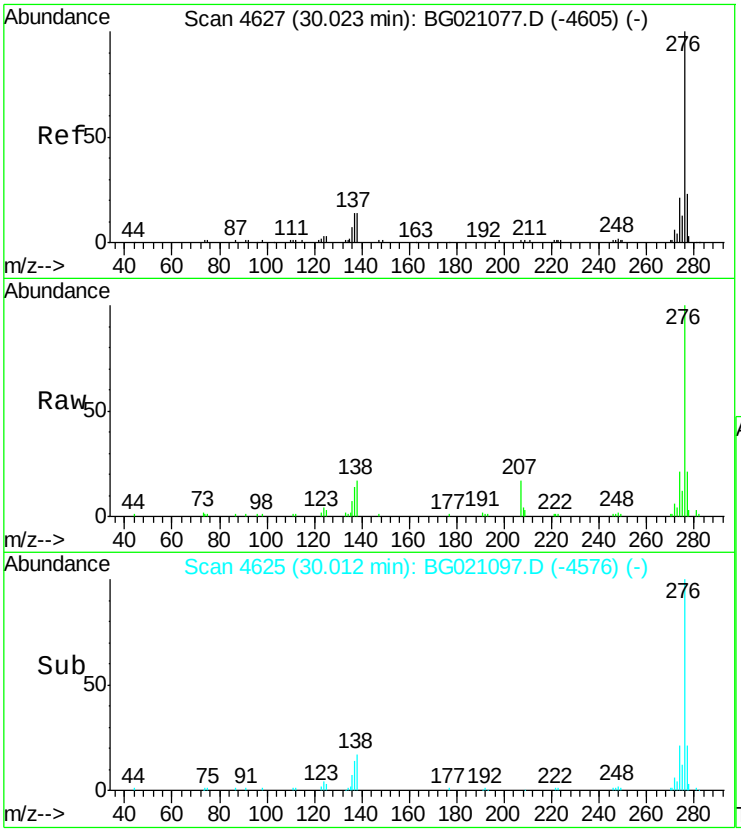


#90
Dibenzo(a,h)anthracene
Concen: 44.95 ng
RT: 28.90 min Scan# 4436
Delta R.T. -0.02 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Tgt Ion:278 Resp: 125896

Ion	Ratio	Lower	Upper
278	100		
139	10.7	10.6	15.8
279	23.6	19.7	29.5





#91
Benzo(g,h,i)perylene
Concen: 45.01 ng
RT: 30.01 min Scan# 4625
Delta R.T. -0.01 min
Lab File: BG021097.D
Acq: 27 Feb 2016 3:21

Instrument :
BNA_G
ClientSampleId :
PB88529BS

Tgt Ion:276 Resp: 121412

Ion	Ratio	Lower	Upper
276	100		
277	21.0	16.6	25.0
138	16.6	14.6	21.8